Section **A** for the entry of Dail

AIR MINISTRY.—M

FORM 1090.

REGISTE

Kept at PARHAM, PULBOR

in the County of SUSSEX.

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM

An observer who does not conform to this r
year in the space on the right of this par

Plea

451/5

PULBOROUGH

PARHAM

1931 – 40

78 01 10

451/5

FOR OFFICIAL USE.

FALL ORGANIZATION. Cn A

3/.

Sussex/2.

DAY.

the following

Jan. 1, following

Date	Jan.	Feb.	March	Apri						Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·49	—	·31	—	·03	—	·09	·16	—	—	—	1
2	·16	·09	—	·51	—	—	Trace	—	·63	—	—	—	2
3	·26	·08	·24	·16	·75	—	—	Trace	·72	—	—	·31	3
4	—	—	·01	—	—	—	—	·09	·02	—	—	—	4
5	—	—	—	·20	—	—	·22	·27	·02	·03	·40	·40	5
6	—	—	—	·12	—	·57	—	—	—	·39	·17	·45	6
7	—	·07	·02	Trace	Trace	·02	—	—	—	·06	·40	Trace	7
8	—	—	—	—	·07	·14	·08	·30	—	·01	·28	·03	8
9	—	·26	—	—	—	·23	·02	·04	—	—	·80	—	9
10	—	·24	—	—	—	·63	·09	·12	—	—	1·21	—	10
11	·06	·38	·01	—	—	·19	—	Trace	·01	—	·24	Trace	11
12	·04	·26	—	·07	—	—	·02	·08	·30	—	Trace	—	12
13	·02	—	—	—	—	Trace	·03	·20	—	—	—	—	13
14	—	—	—	—	·10	—	1·02	·40	—	—	—	Trace	14
15	·02	—	—	·01	—	·05	·49	·63	—	—	—	·04	15
16	—	—	—	·15	·21	—	·03	·13	—	—	—	—	16
17	·04	·18	—	·18	·37	·06	·42	—	·10	·01	Trace	—	17
18	·09	·06	·01	·09	·15	—	·15	·53	·05	Trace	·66	—	18
19	—	Trace	—	·21	—	—	·23	·43	·01	·02	—	—	19
20	—	·07	—	·27	Trace	·17	—	·53	—	—	—	—	20
21	·02	—	—	·01	—	—	—	—	—	—	—	—	21
22	·29	—	·27	—	·37	—	Trace	—	·02	—	Trace	—	22
23	·35	·01	·01	·01	·01	—	·25	—	Trace	—	·51	—	23
24	·28	—	—	·60	·23	·07	·12	·65	—	—	—	Trace	24
25	—	—	—	·57	·06	—	—	—	—	—	·06	·01	25
26	—	·06	·36	·08	·04	—	·42	—	—	—	·36	—	26
27	—	·41	—	Trace	—	—	·09	—	—	Trace	·05	·01	27
28	·08	·21	—	·08	·73	—	·15	—	—	—	—	—	28
29	—	—	—	—	·03	—	—	—	—	·02	—	—	29
30	·15	X	—	—	·10	—	—	—	—	—	—	—	30
31	·17	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	2·17	2·87	·93	3·63	3·22	2·16	3·83	4·49	2·04	·54	5·14	1·25	YEAR'S TOTAL 32·27
*Days with ·01 in. or more.	16	15	8	18	14	11	17	15	11	7	12	7	151
*Days with ·04 in. or more.	13	14	3	15	12	9	13	15	6	2	12	4	118

40-9999

*See Instruction 2 (*f*) on other side.

56
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276

N

(*Signed*) C. Shurston (agent)

HON. CLIVE PEARSON

[P.T.O.

Section **A** for the entry of Daily Observations.

451/5

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

On A

Sussex/2.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at PARHAM, PULBOROUGH.
in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level 98 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·49	–	·31	–	·03	–	·09	·16	–	–	–	1
2	·16	·09	–	·51	–	–	Trace	–	·63	–	–	–	2
3	·26	·08	·24	·16	·75	–	–	Trace	·72	–	–	·31	3
4	–	–	·01	–	–	–	–	·09	·02	–	–	–	4
5	–	–	–	·20	–	–	·22	·27	·02	·03	·40	·40	5
6	–	–	–	·12	–	·57	–	–	–	·39	·17	·45	6
7	–	·07	·02	Trace	Trace	·02	–	–	–	·06	·40	Trace	7
8	–	–	–	–	·07	·14	·08	·30	–	·01	·28	·03	8
9	–	·26	–	–	–	·23	·02	·04	–	–	·80	–	9
10	–	·24	–	–	–	·63	·09	·12	–	–	1·21	–	10
11	·06	·38	·01	–	–	·19	–	Trace	·01	–	·24	Trace	11
12	·04	·26	–	·07	–	–	·02	·08	·30	–	Trace	–	12
13	·02	–	–	–	–	Trace	·03	·20	–	–	–	–	13
14	–	–	–	–	·10	–	1·02	·40	–	–	–	Trace	14
15	·02	–	–	·01	–	·05	·49	·63	–	–	–	·04	15
16	–	–	–	·15	·21	–	·03	·13	–	–	–	–	16
17	·04	·18	–	·18	·37	·06	·42	–	·10	·01	Trace	–	17
18	·09	·06	·01	·09	·15	–	·15	·53	·05	Trace	·66	–	18
19	–	Trace	–	·21	–	–	·23	·43	·01	·02	–	–	19
20	–	·07	–	·27	Trace	·17	–	·53	–	–	–	–	20
21	·02	–	–	·01	–	–	–	–	–	–	–	–	21
22	·29	–	·27	–	·37	–	Trace	–	·02	–	Trace	–	22
23	·35	·01	·01	·01	·01	–	·25	–	Trace	–	·51	–	23
24	·28	–	–	·60	·23	·07	·12	·65	–	–	–	Trace	24
25	–	–	–	·57	·06	–	–	–	–	–	·06	·01	25
26	–	·06	·36	·08	·04	–	·42	–	–	–	·36	–	26
27	–	·41	–	Trace	–	–	·09	–	–	Trace	·05	·01	27
28	·28	·21	–	·08	·73	–	·15	–	–	–	–	–	28
29	–	–	–	–	·03	–	–	–	–	·02	–	–	29
30	·15	×	–	–	·10	–	–	–	–	–	–	–	30
31	·17	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	2·17	2·87	·93	3·63	3·22	2·16	3·83	4·49	2·04	·54	5·14	1·25	YEAR'S TOTAL 32·27
*Days with ·01 in. or more.	16	15	8	18	14	11	17	15	11	7	12	7	151
*Days with ·04 in. or more.	13	14	3	15	12	9	13	15	6	2	12	4	118

40-9999

*See Instruction 2 (*f*) on other side.

56
160
276
N

(Signed) C. Sherston (agent)

HON. CLIVE PEARSON

[P.T.O.

451/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932. Station No. 451/5.

Kept at PARHAM – PULBOROUGH.
in the County of SUSSEX.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground .... ft. .... in.
,, Ground ,, Sea Level 98 ft.

WD. July – December } OK [illegible] late in December.

June 1" low

W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·25	·76	—	·85	·02	—	·18	—	1·11	1
2	Trace	—	—	·12	·02	Trace	·25	—	·01	Trace	·06	—	2
3	—	—	—	·21	·02	·27	—	·01	·12	—	·01	·43	3
4	—	—	—	—	—	—	—	·01	·56	—	—	—	4
5	·42	—	—	—	Trace	—	—	—	·24	—	—	—	5
6	·67	—	·01	·05	—	—	·24	—	·16	—	—	—	6
7	·06	—	·04	·07	—	—	·21	—	—	—	—	—	7
8	—	—	·28	—	·34	—	—	—	—	·07	—	—	8
9	·17	·05	—	·18	·24	—	—	—	Trace	·77	—	—	9
10	·43	·25	—	·29	·10	—	—	—	·13	·13	—	—	10
11	·19	·01	—	·04	—	—	—	—	—	·03	—	—	11
12	·62	Trace	—	Trace	·09	·02	—	—	—	·04	·02	·05	12
13	·03	—	—	·25	·03	—	—	—	·05	—	Trace	—	13
14	·28	—	—	·10	·09	—	·19	—	—	·85	Trace	—	14
15	·07	—	—	·05	·13	—	—	—	—	·02	Trace	·01	15
16	·05	—	—	·07	—	—	·03	—	—	·04	—	Trace	16
17	·11	—	—	·09	—	—	—	—	—	Trace	—	—	17
18	·05	—	—	·05	—	—	·04	—	—	·08	—	—	18
19	·04	—	—	·02	·02	—	—	—	—	—	·09	—	19
20	·01	—	Trace	—	—	—	—	—	·08	·48	·01	—	20
21	Trace	—	—	—	·98	—	—	·06	—	1·38	·16	—	21
22	·01	—	—	—	Trace	—	—	—	·01	·48	—	Trace	22
23	—	·02	·09	—	·14	—	·16	·14	·06	·27	·54	—	23
24	—	—	—	—	—	—	—	—	—	1·19	Trace	·01	24
25	—	—	—	·20	—	—	1·08	—	·09	·09	Trace	Trace	25
26	Trace	—	—	·13	—	—	·56	—	—	·45	·11	·24	26
27	—	—	·10	·47	·14	—	·46	·01	—	·01	·40	Trace	27
28	—	—	·30	·02	·24	—	·08	—	—	·68	—	—	28
29	—	—	·57	·29	·22	—	·23	—	—	·04	Trace	—	29
30	—	×	·13	·04	·23	—	—	—	—	·66	Trace	·09	30
31	—	×	·06	×	—	+·85 ×	— +·02	—	× +·18	Trace	× +1·11	·12	31 29·83
TOTAL	3·31	·33	1·58	2·99	3·79	1·14 ~~·29~~	3·55 ~~3·53~~	·23 ~~·25~~	1·69 ~~1·51~~	7·76 ~~7·94~~	2·51 ~~1·40~~	·95 ~~2·06~~	YEAR'S TOTAL ~~29·83~~
*Days with ·01 in. or more.	~~17~~	~~4~~	~~9~~	~~21~~	~~17~~	~~2~~	~~13~~	~~6~~	~~11~~	~~21~~	~~9~~	~~8~~	~~138~~
*Days with ·04 in. or more.	14	2	8	19	13	1	12	2	9	18	6	6	110

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) C. Sherston.
agent

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at PARHAM - PULBOROUGH.

in the County of WEST SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ... ft ... in.

,, Ground ,, Sea Level 98 ft.

wp ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	·20	—	—	—	—	—	—	·01	·31	—	—		1
2	·04	·66	·14	—	—	—	—	—	—	—	—	—		2
3	·26	—	·77	—	·30	—	—	—	—	—	·01	—		3
4	·04	·12	·27	—	—	—	—	—	—	—	—	—		4
5	·30	·07	TRACE	—	·35	—	—	—	—	—	—	—		5
6	·11	—	·45	—	—	—	—	—	—	—	—	—		6
7	—	·22	—	—	·90	—	—	—	—	·01	·10	—		7
8	·25	·03	·10	—	·19	—	·02	—	—	·09	TRACE	·01		8
9	·04	TRACE	—	TRACE	—	—	·80	—	—	·06	—	—		9
10	—	—	—	—	—	TRACE	·39	TRACE	—	·03	—	—		10
11	TRACE	·09	—	—	TRACE	·03	·18	—	—	·32	·13	—		11
12	·23	—	—	—	·01	·17	TRACE	·08	—	—	TRACE	·01		12
13	—	—	—	·01	·02	·09	·40	—	1·58	—	—	TRACE		13
14	·05	—	—	—	·09	·02	·67	·24	·17	·14	·03	—		14
15	—	—	—	—	·01	—	·01	TRACE	—	·01	·70	—		15
16	1·17	—	·20	—	—	—	·01	·50	—	·02	·11	—		16
17	TRACE	—	·78	—	—	·20	·09	—	—	·05	TRACE	—		17
18	—	TRACE	·27	—	—	·23	—	·11	·05	—	·02	—		18
19	·39	·02	·09	—	—	·18	—	—	—	—	TRACE	—		19
20	TRACE	·05	·14	TRACE	—	·01	—	—	·32	—	·01	·03		20
21	—	·06	·11	·05	—	·18	—	·15	·18	TRACE	—	TRACE		21
22	—	—	TRACE	—	TRACE	·01	—	·06	·05	TRACE	TRACE	—		22
23	—	—	—	—	—	TRACE	—	·35	·13	·30	·01	—		23
24	—	—	—	·05	·02	·05	—	—	·34	TRACE	—	—		24
25	—	·57	—	·18	—	TRACE	—	—	·10	TRACE	—	—		25
26	—	·34	—	·38	—	—	—	—	·08	·01	·04	·11		26
27	—	1·08	—	·17	TRACE	·16	—	—	TRACE	·16	TRACE	·01		27
28	—	—	—	TRACE	·70	—	TRACE	—	TRACE	—	—	·33		28
29	TRACE	✗	—	—	—	—	·34	—	—	·09	—	·56		29
30	·11	✗	TRACE	—	·04	—	—	—	—	·04	—	TRACE		30
31	·04	✗	·05	✗	—	✗	·06	— ·01	✗ ·31	·03	✗	—		31
TOTAL	3·~~15~~ 23	3·~~51~~ 31	3·27	·84	2·63	1·33	2·97	1·~~29~~ 50	3·~~21~~ 31	1·~~67~~ 36	1·16	1·06	Year's Total 26·~~12~~ 07 ✓	
*Days with ·01 in. or more.	14 ✓	~~13~~ 12	12	6	11	12	11	~~9~~ 8	11 ✓	~~14~~ 15	10	7	~~130~~ 129.	
*Days with .04 in. or more.	14 ✓	~~11~~ 10	12	5	7	8	8	7	~~10~~ 11	~~10~~ 9	5	3	~~100~~ 99.	

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required

(*Signed*) agent

C. SHERSTON.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at PARHAM - PULBOROUGH.
in the County of WEST SUSSEX.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 98 ft.

WD ✓ Days ✓ Calc ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✕

Jan. 1, following
11.4.35
·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	TRACE	TRACE	–	–	–	–	TRACE	·04	·10	·04	TRACE	1
2	·01	–	–	–	–	·05	–	·35	·21	·13	–	·83	2
3	·02	–	·17	·14	–	–	–	–	1·17	·44	·03	·72	3
4	·06	TRACE	–	·06	–	TRACE	–	TRACE	TRACE	1·22	TRACE	·24	4
5	·27	–	·12	·08	·15	–	–	·12	–	·15	·05	·86	5
6	TRACE	–	·03	TRACE	·08	–	–	·13	–	TRACE	·04	·65	6
7	·03	–	·37	·01	·04	·07	–	·33	–	·36	·16	·82	7
8	·02	–	–	–	–	·02	–	·02	–	·12	TRACE	·35	8
9	–	–	–	–	TRACE	–	–	TRACE	·21	TRACE	1·73	·03	9
10	·06	–	·19	–	–	–	–	–	–	–	1·23	·40	10
11	TRACE	–	·15	·30	TRACE	–	–	·10	–	TRACE	·81	–	11
12	·84	TRACE	·49	·10	–	–	·06	·40	–	–	TRACE	·65	12
13	·06	TRACE	·02	–	–	–	·50	·17	–	–	·20	·02	13
14	·46	–	·06	·14	–	–	·10	·22	–	–	·43	·03	14
15	·22	TRACE	·46	·01	–	TRACE	TRACE	TRACE	–	–	·40	1·22	15
16	·01	TRACE	TRACE	–	·06	–	–	–	–	–	·14	·78	16
17	·42	–	·38	·06	·02	–	–	–	·01	·12	TRACE	TRACE	17
18	·15	–	·08	·09	·04	–	–	–	TRACE	·09	–	–	18
19	·20	–	·23	·01	–	–	·43	–	·03	–	–	·40	19
20	–	–	·25	TRACE	–	·08	–	·03	·42	TRACE	TRACE	·18	20
21	–	–	·01	·07	–	TRACE	·48	–	–	–	–	TRACE	21
22	–	–	–	·37	–	·33	–	·02	–	–	–	–	22
23	–	–	–	–	–	–	·13	·26	·33	·02	–	–	23
24	–	TRACE	–	·66	–	·22	TRACE	·01	·03	TRACE	–	·21	24
25	–	·02	·05	·33	–	·13	·20	·09	·22	–	–	TRACE	25
26	·28	TRACE	–	·22	–	–	–	–	TRACE	·07	–	·98	26
27	TRACE	–	–	·10	–	TRACE	–	–	·02	–	–	·01	27
28	·07	–	–	·26	–	·13	TRACE	–	–	TRACE	–	·50	28
29	TRACE	–	–	TRACE	–	·33	–	·73	TRACE	TRACE	–	TRACE	29
30	–	✕	–	–	–	–	·01	·10	·10	–	·02	·47	30
31	·07	✕	–	✕	–	✕	TRACE	·23	✕	TRACE	✕	·75	31
TOTAL	3·25	·02	3·06	3·01	·39	1·36	1·91	·04 ~~3·31~~ 3·35	·10 ~~2·79~~ 2·85	·04 ~~2·82~~ 2·96	~~5·28~~ 5·24	·04 ~~11·10~~ 11·14	YEAR'S TOTAL ~~38·30~~ 38·34 ✓
*Days with ·01 in. or more.	18	1	16	18	6	9	8	~~17~~ 18	12	11	~~13~~ 12	~~22~~ 23	152
*Days with .04 in. or more.	13	–	13	15	5	8	7	~~13~~ 14	8	10	~~11~~ 10	~~18~~ 19	122

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*See Instruction 2 (*f*) on other side.

(Signed) C Sherston. agent. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at PARHAM - PULBOROUGH.

in the County of WEST SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 98 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·88

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	–	·05	–	·06	Trace	–	–	·01	·02	·34	·85		1
2	·09	·01	–	–	·02	·04	·37	–	·03	·07	–	–		2
3	·01	–	Trace	–	–	·07	Trace	–	·05	·71	·15	–		3
4	–	Trace	–	·08	–	–	–	–	·53	1·19	·18	–		4
5	–	·12	–	·32	–	·32	–	–	·62	1·28	–	1·25		5
6	–	·38	·05	·12	–	·12	–	–	·47	·06	–	·02		6
7	Trace	·08	·01	·07	–	·98	–	–	–	Trace	·35	–		7
8	·01	Trace	Trace	·35	–	·15	–	–	–	·03	1·77	·11		8
9	–	Trace	·02	·32	–	·35	–	–	–	·75	·81	–		9
10	·01	–	–	·35	–	–	–	–	·01	·96	·02	Trace		10
11	·13	·02	·02	·05	–	·02	–	–	–	–	–	·05		11
12	·18	–	·21	·08	–	·03	·11	–	–	·13	·58	–		12
13	–	·12	·01	–	–	·48	–	·27	·10	Trace	·87	–		13
14	·05	·21	–	·25	Trace	·04	–	–	–	–	·05	–		14
15	–	Trace	–	·03	·11	·19	–	–	Trace	·01	·05	·17		15
16	–	·22	–	·75	·01	Trace	–	–	·37	·02	·30	·11		16
17	–	·10	·05	·16	–	·28	Trace	–	·25	·01	1·12	–		17
18	Trace	·01	–	·04	–	·30	–	–	·07	–	·26	–		18
19	–	Trace	–	·42	·09	·01	Trace	–	1·15	·09	Trace	–		19
20	–	Trace	–	·14	·71	·03	·17	–	·18	–	·31	–		20
21	–	–	–	·31	·06	·02	–	–	–	–	·36	–		21
22	Trace	·41	–	·02	–	–	·23	–	·02	·12	–	–		22
23	–	·09	·01	–	–	–	–	·50	·06	–	–	–		23
24	–	–	·04	–	Trace	–	–	·27	Trace	·25	–	·23		24
25	·03	1·24	–	–	·36	–	–	1·01	1·02	·01	–	·44		25
26	·14	·16	·35	·18	·10	Trace	–	–	–	–	·02	·37		26
27	·02	·37	–	Trace	–	–	–	·15	·11	–	–	·42		27
28	Trace	·63	–	–	–	–	–	–	·20	–	·22	·45		28
29	–	X	–	–	·02	–	–	–	·08	–	·02	·07		29
30	–	X	–	–	–	–	–	·14	·49	·03	–	·50		30
31	·05	X	–	X	Trace	X		1·65	X	·16	X	·95		31
TOTAL	·7~~6~~ 2	·05 4·~~47~~ 72	·77 ~~·82~~	·06 ~~4·04~~ 4·10	1·48 ~~1·54~~	3·43	·88	·01 ~~3·99~~ 4·00	·02 5·8~~2~~3	·34 ~~5·92~~ 6·22	·85 ~~7·78~~ 8·29	·88 ·12 ~~6·89~~	Year's Total ~~45·22~~	46·06
*Days with ·01 in. or more.	~~12~~ 11	~~16~~ 17	~~11~~ 10	~~19~~ 20	~~10~~ 9	17	4	~~7~~ 8	20	19	19	15	169	
*Days with ·04 in. or more.	~~7~~ 6	~~13~~ 14	~~6~~ 5	~~17~~ 18	~~7~~ 6	12	4	7	16	~~12~~ 13	16	14	131	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) C. Allerston agent. [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at PARHAM – PULBOROUGH.

in the County of WEST SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 98 ft.

Circ C
sent 16/1/37
CWR.

W D

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·25

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·88	·28	·10	·31	–	Trace	·29	·16	–	–	·31	–		1
2	·34	·15	·02	·61	–	·32	·80	·15	–	–	·07	·03		2
3	Trace	·08	–	·01	–	·26	–	Trace	–	–	–	–		3
4	–	–	–	·25	Trace	Trace	–	Trace	·10	–	·37	–		4
5	Trace	–	·07	–	–	·09	Trace	–	·46	–	·45	·12		5
6	·21	–	–	–	–	–	–	·08	·09	–	·09	·04		6
7	·49	–	–	–	–	·03	Trace	·02	·28	–	·81	–		7
8	·44	–	·20	–	–	·01	–	–	·01	–	·76	·06		8
9	·57	–	·21	–	–	–	·07	–	–	–	·01	·18		9
10	·46	–	·08	–	–	–	·34	–	·03	·05	·02	–		10
11	·19	·35	–	–	–	–	·49	–	Trace	–	·02	·11		11
12	·11	–	–	Trace	–	–	–	–	–	–	1·69	–		12
13	·01	–	–	·04	–	·37	·63	–	·04	–	·68	·09		13
14	–	–	–	Trace	–	·02	·23	–	–	Trace	·01	·31		14
15	–	·02	–	–	–	·16	·62	–	·19	·03	·21	·42		15
16	–	·05	–	–	–	Trace	Trace	–	·01	–	·31	·29		16
17	·22	·23	–	–	–	–	·05	Trace	–	–	·08	·06		17
18	·04	·82	–	–	–	·62	–	–	·03	·05	·21	1·01		18
19	·12	·14	–	–	–	·07	·19	·28	·05	–	Trace	·06		19
20	·26	·04	·03	Trace	–	·16	–	–	–	Trace	Trace	–		20
21	·43	·06	·09	·61	Trace	·03	Trace	–	1·11	–	–	–		21
22	–	·05	–	·52	–	·22	·16	–	·03	–	–	–		22
23	·21	·46	·15	Trace	·37	·07	·21	–	Trace	Trace	–	·04		23
24	·04	·07	·16	·15	·07	–	·38	–	–	·17	–	–		24
25	·11	·02	–	Trace	–	–	·04	–	·05	·41	–	–		25
26	·12	–	·16	·29	–	·03	–	–	·05	·18	–	·02		26
27	Trace	·21	·09	·17	–	–	Trace	–	·07	·29	–	·01		27
28	·57	–	·08	–	–	–	–	–	·01	·17	–	–		28
29	·77	–	·47	–	–	·19	·15	–	·06	–	–	·11		29
30	·04	×	·02	–	·18	·06	·21	–	–	·06	·15	·02		30
31	·21 ·28	× ·10	Trace ·31	× –	–	× ·29	– ·16	=	×	·11 ·31	× –	Trace ·25		31
TOTAL	~~6·84~~ 6·24	~~3·03~~ 2·85	~~1·93~~ 2·14	~~2·96~~ 2·65	·62	~~2·71~~ 3·00	~~4·86~~ 4·73	~~·69~~ ·53	2·67	~~1·52~~ 1·83	~~6·25~~ 5·94	~~2·98~~ 3·23	Year's Total. ~~37·06~~	36·43 ✓
* Days with .01 in. or more.	23	16	15	~~10~~ 9	3	~~17~~ 18	16	~~5~~ 4	18	~~10~~ 11	~~18~~ 17	~~18~~ 19	169	✓ ✓
* Days with .04 in. or more.	22	14	12	~~9~~ 8	3	~~12~~ 13	16	~~4~~ 3	12	~~9~~ 10	~~14~~ 13	~~14~~ 15	141	✓ ✓

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. Shenton

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at PARHAM - GARDENS - PULBOROUGH

in the County of WEST SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 98 ft.

Corrd for W.D! ·52

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·03

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·25	·28	·11	–	Trace	·23	Trace	–	–	–	·10	·13		1
2	·80	Trace	–	·08	·02	–	–	–	–	TRACE	·84	·54		2
3	·02	·62	Trace	·52	Trace	–	–	–	·06	·06	TRACE	·60		3
4	·01	·36	–	–	–	–	–	–	~~·06~~	–	–	TRACE		4
5	·12	1·14	–	Trace	–	·36	–	–	–	–	TRACE	·33		5
6	·33	·02	·21	–	·10	·50	·31	–	–	–	–	–		6
7	·10	·20	·63	·02	·40	–	Trace	–	–	·02	·01	–		7
8	–	·84	·07	·15	·17	–	–	–	·02	·03	–	·20		8
9	–	–	·08	Trace	·22	Trace	–	–	–	–	·03	·16		9
10	–	Trace	–	·43	Trace	·10	·23	–	·42	–	–	TRACE		10
11	–	–	·80	·11	–	–	–	Trace	–	–	–	1·05		11
12	–	–	·25	Trace	–	–	·10	–	–	–	–	·06		12
13	·68	·28	·21	·05	–	–	·02	·25	·10	–	–	·33		13
14	·27	–	·72	·14	·03	–	–	·02	TRACE	–	–	·59		14
15	·03	–	–	·05	·01	·04	–	·34	·23	–	–	TRACE		15
16	·40	·16	Trace	·48	–	·02	·56	–	·13	–	–	–		16
17	–	·11	·46	·20	–	–	·02	·71	·27	–	–	–		17
18	·56	–	·05	·02	·02	–	–	–	·60	–	·07	–		18
19	·45	·36	–	–	·26	·06	–	–	·09	–	·06	·15		19
20	·10	·11	·04	·37	·01	–	·03	–	·04	–	·03	·04		20
21	·33	–	·17	·32	–	–	–	–	·02	–	–	·09		21
22	·63	·23	·05	·02	–	–	Trace	–	·02	TRACE	·02	·06		22
23	·50	–	–	·35	–	–	·06	–	–	·92	·40	·09		23
24	·14	·20	–	–	Trace	–	·18	–	–	·49	·13	–		24
25	·25	·38	Trace	–	·09	Trace	–	–	·02	·44	–	TRACE		25
26	·38	·45	·03	Trace	Trace	·12	–	–	·09	·23	–	–		26
27	–	·44	·09	·12	–	·15	–	–	~~·02~~	·06	–	–		27
28	·28	·21	–	Trace	–	–	–	–	·02	·26	–	–		28
29	–	–	–	·13	–	·06	–	TRACE	–	·08	–	–		29
30	·10	✕	Trace	·33	·73	–	–	–	–	·04	TRACE	TRACE		30
31	·37	✕	–	✕	·10	✕	–	–	✕	·07	✕	–		31
	·28	·11	-	·	·23					·10	·13	·03	Year's Total 10	
TOTAL	7·10 3	~~6·09~~ 5·92	3·~~97~~ 86	3·89	2·~~16~~ 39	1·~~34~~ ·11	1·51	1·32	2·13	2·~~8~~0 8	1·~~69~~ 72	4·~~32~~ 3	38·~~32~~	
* Days with .01 in. or more.	23	18	1~~6~~5	19	1~~8~~4	~~10~~9	9	4	15	1~~2~~3	10	15	164	
* Days with .04 in. or more.	20	17	1~~5~~4	16	~~8~~9	~~9~~8	6	3	10	1~~0~~1	6	1~~5~~4	13~~5~~4	

70 ·80 ·10 1·0 6·0

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) C. Sherston

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at PARHAM - PULBOROUGH

in the County of WEST SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 98 ft.

Snow

w.j.h.

J. D

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·02	-	-	·26	·13	·05	-	·25	·02	·01	·05		1
2	·02	-	-	-	-	-	·35	-	-	·06	TRACE	·02		2
3	-	-	-	-	·02	-	·05	-	-	·63	·30	-		3
4	-	-	-	-	-	-	·40	·08	-	·22	TRACE	·23		4
5	-	-	-	TRACE	-	-	·41	-	-	·42	-	-		5
6	·12	-	-	-	-	·02	·04	-	·07	·02	·13	·01		6
7	-	-	-	-	-	·01	·21	·02	TRACE	·27	·01	·13		7
8	·17	-	-	-	-	-	·51	·08	-	·53	TRACE	·06		8
9	·10	·04	-	-	-	·01	-	-	-	·11	-	·58		9
10	·13	·05	-	-	-	-	·02	-	-	-	-	·21		10
11	·24	-	-	-	-	-	TRACE	-	-	-	·07	·16		11
12	·52	-	-	-	·01	-	-	-	TRACE	·06	-	TRACE		12
13	·34	-	-	-	-	-	-	-	-	·25	48	·44		13
14	·31	·04	-	-	·34	-	-	-	-	-	TRACE	TRACE		14
15	·10	·10	-	-	TRACE	-	·08	-	-	·50	TRACE	·84		15
16	·51	·14	·05	-	-	-	TRACE	·03	-	·04	-	1·23		16
17	-		TRACE	-	-	-	·04	-	-	·58	·02	-		17
18	·12	-	-	-	·11	-	·02	-	·15	·10	·43	-		18
19	·03	-	-	-	-	-	-	·09	·13	TRACE	·60	- ✓		19
20	TRACE	-	-	-	-	-	-	·03	·04	-	·65	- ✓		20
21	TRACE	-	-	-	-	-	-	TRACE	·12	-	-	- ✓		21
22	TRACE	-	-	·02	-	·03	-	·20	-	-	·45	- ✓		22
23	-	-	-	·02	-	-	-	-	TRACE	-	·02	- ·75		23
24	-	-	·22	TRACE	-	-	-	-	·03	-	·35	- ✓		24
25	·17	-	·22	-	·04	-	-	-	·03	·04	·36	- ✓		25
26	·42	·16	·02	-	-	TRACE	-	-	·27	·22	-	~~·53~~ ✕		26
27	·14	·04	-	-	·07	·23	·56	-	·04	·01	·33	·22		27
28	·08	·08	-	-	·26	·10	-	·49	·31	-	-	·09		28
29	·18	✕	-	-	·37	-	-	-	·01	-	·13	·06		29
30	·03	✕	-	·12	·25	-	-	-	·03	·10	·25	-		30
31	·21	✕	-	✕	·12	✕	-	-	✕	·37	✕	·37		31
TOTAL	3·94	·67	·51	·16	1·85	·53	2·74	1·02	1·48	4·55	4·59	5·23	Year's Total 27·27	✓
* Days with .01 in. or more.	20	9	4	3	11	7	13	8	13	20	17	~~17~~ 22	~~142~~	✓ 147
* Days with .04 in. or more.	17	8	3	1	9	3	11	5	9	17	13	~~15~~ 18	~~111~~	✓ 115

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Sherston. agent.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at PARHAM PARK, PULBOROUGH

in the County of WEST SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 98 ft.

Snow on Dec 25-30, from reference with nearby stations estimated at ·22 ·20.
Dec
E.R.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·09	–	·08	·15	·22	–	–	Trace	·09	–	Trace	·09		1
2	·02	–	–	·05	Trace	–	–	·30	·58	–	·04	·47		2
3	·39	–	–	·67	–	–	·02	·42	Trace	–	·35	·01		3
4	·06	–	·57	·18	·01	–	·16	·81	–	·31	·09	Trace		4
5	–	–	·02	·20	·15	–	·10	·08	–	·24	·70	·13		5
6	·35	–	·04	Trace	–	–	·45	·04	–	·01	·36	–		6
7	·02	·03	–	–	–	–	·10	·11	–	·03	·09	·74		7
8	·01	·13	·20	–	–	–	Trace	·02	–	·36	·10	·41		8
9	·07	·03	–	–	–	–	–	·33	–	·27	·98	·25		9
10	·15	–	–	–	–	·05	–	·18	·09	·23	·15	Trace		10
11	·01	–	·22	–	–	–	–	–	–	1·06	·02	Trace		11
12	–	·02	–	–	Trace	·01	–	–	–	·03	–	–		12
13	–	–	–	·16	–	·04	·20	–	·05	1·62	·07	·01		13
14	·71	–	Trace	·06	·02	·04	Trace	–	Trace	·34	·64	·13		14
15	·53	–	·03	Trace	·71	·15	·05	–	·27	·41	·43	Trace		15
16	·26	–	·11	·08	·35	·20	·12	–	·18	·20	1·31	–		16
17	·25	·05	·01	·02	·02	–	·01	–	–	Trace	·09	–		17
18	·13	Trace	–	–	·01	·10	·24	–	–	–	·52	–		18
19	·48	–	–	–	–	–	·27	–	–	·18	Trace	·03		19
20	·47	–	–	–	–	·02	·47	–	·06	–	–	Trace		20
21	·12	·30	·11	–	–	–	·24	–	·03	–	–	–		21
22	·32	·31	·05	–	–	·58	·03	–	–	–	·08	–		22
23	·49	–	–	·09	–	·01	·14	·01	–	·03	1·01	–		23
24	·10	·06	–	·07		·03	·30	–	–	·03	·02	–		24
25	1·37	·35	·06	·56	–	–	·04	–	–	–	·82	·22		25
26	·01	Trace	–	–	–	–	Trace	–	–	·06	·88	–		26
27	–	·19	·03	·05	–	·01	–	–	–	·07	·46	Snow		27
28	·02	·35	·04	·14	–	·18	·03	–	–	·11	·20	"		28
29	–	✕	–	·09	–	–	·14	–	–	·04	·03	"		29
30	–	✕	–	·62	–	–	–	·04	–	·12	·05	·20		30
31	–	✕	–	✕	–	✕	·02	·41	✕	·06	✕	"		31
TOTAL	6·43	1·82	1·57	3·19	1·49	1·42	3·13	2·75	1·35	5·81	9·49	2·49 ~~2·27~~	Year's Total 60·~~72~~ 94.	
* Days with .01 in. or more.	24	11	14	16	8	13	20	12	8	22	25	10	183	
* Days with .04 in. or more.	18	8	10	15	4	8	15	10	7	17	22	7	141	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) C. Sereton. Agent. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 451/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at PARHAM PARK – PULBOROUGH
in the County of WEST SUSSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
,, Ground ,, Sea Level 98 ft.

Jan corr'd for snow. Feb 16 est'd from nearby stns
Query sent 18.3.41
– Jan adjusted to actual figure. Feb 16 agreed.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	/	/	/	/	/	/	/	/	/		·12	/		1
2	/	/	/	·17	/	/	/	/	/	·13	·55	tr		2
3	/	·75	/	tr	/	/	/	/	/	·29	1·26	·13		3
4	/	·25	/	·06	/	/	/	/	/	·40	·02	·13		4
5	/	·04	/	/	/	/	·05	/	/	·09	·44	·36		5
6	·31	·23	/	/	/	/	·19	/	/	·72	·02	/		6
7	·10	·17	/	/	/	/	·05	/	/	/	/	/		7
8	/	/	/	/	/	/	·18	/	·01	·50	·01	·28		8
9	/	/	/	·01	/	/	tr	/	·01	·21	·51	·21		9
10	/	/	/	/	/	/	·12	/	tr	·07	·05	tr		10
11	/	/	/	·01	/	/	·05	/	/	/	1·83	/		11
12	/	/	·28	tr	/	/	·53	/	·16	/	·04	/		12
13	/	/	·93	/	/	/	/	/	·24	/	1·87	/		13
14	/	/	·35	·05	/	/	·10	/	tr	·15	/	1·05		14
15	/	/	tr	/	·02	/	·60	/	·04	tr	·61	tr		15
16	/	(·60)	·31	·11	/	·07	·07	/	·21	·46	1·30	·04		16
17	/	/	·32	/	/	/	tr	/	tr	/	·50	/		17
18	/	·12	·26	·34	/	/	·14	·01	·01	·25	·01	·10		18
19	/	·10	·40	·02	/	/	·05	/	·55	/	·38	·01		19
20	/	/	·20	/	/	/	·03	·10	·03	·18	·32	·04		20
21	/	tr	/	·02	·30	/ x	tr	/	·01	·06	·39	/		21
22	/	/	·20	·02	·13	·89 } 2 Days	/	/	·13	·07	/	/		22
23	/	·17	·13	·06	/	4	/	/	tr	/	·01	/		23
24	/	/	/	·31	/	/	·26	/	tr	/	/	·01		24
25	/	/	·85	tr	·11	/	tr	/	/	/	/	/		25
26	/ ·75	·32	·46	/	·18	·04	·05	/	/	/	tr	/		26
27	1·48 ~~·48~~	·26	tr	/	·03	/	·03	/	/	/	/	/		27
Skt → 28	~~·11~~	tr	/	·12	·27	/	/	/	/	/	/	/		28
29	~~2·50~~	·33	·25	·06	·19	/	/	/	/	/	/	·30		29
14 2·50 7·64 30	/	✕	/	·03	/	/	/	/	/	·27	/	·03		30
31	/	✕	·01	✕	/	✕	/	/	✕	·79	✕	·16		31
TOTAL	2·75 ~~1·00~~	3·34 ~~2·74~~	4·95	1·39	1·23	1·00	2·50	·11	1·40	4·64	10·24	2·85	Year's Total ~~34·05~~	^36·40
* Days with .01 in. or more.	~~4~~ 5	11	14	15	8	4	16	2	11	16	20	14	135	^136
* Days with .04 in. or more.	~~4~~ 5	11	13	9	6	4	14	1	6	16	15	11	110	^111

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Sherston. agent

[P.T.O.

Section A for the entry of Dai
AIR MINISTRY.–
Form 1090

Station No. 451/9
NFALL ORGANIZATION

451/9
PETWORTH
LAVINGTON PARK GDN
1939 - 40

48 01 10

REGIST

939

Kept at LAVINGTON P
in the County of SUSSEX
Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea Leve

ny foreman –
came here.
A.W.

THE MORNING MEASUREME **OUS DAY**

An observer who does not conform to this *the following*
year in the space on the right of this pa

Please

Jan. 1, following

Date	Jan.	Feb.	Mar.	April							Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·27	—	·60	—	—	·01	·04	—	—	·12		1
2			·10	·17	·19	—	—	·50	·41	—	·08	—		2
3			—	·03	·01	—	—	·49	—	—	·02	·59		3
4			—	1·20	—	—	·19	·70	—	·25	—	·02		4
5			·76	·21	—	—	·04	—	—	·07	1·52	·15		5
6			·02	·17	·32	—	·52	·07	—	—	·10	—		6
7			·03	·01	—	—	·18	·14	—	·05	·08	·65		7
8			—	—	—	—	—	—	—	·30	·37	1·01		8
9			·18	—	—	—	—	·43	—	·55	·64	·42		9
10			—	—	—	·09	—	·35	·10	·25	·05	—		10
11			—	—	—	·01	—	—	—	1·92	·10	—		11
12			·18	—	—	—	—	—	—	—	—	·02		12
13			—	—	—	—	·10	—	·25	2·25	—	—		13
14			—	·15	—	—	·15	—	—	·42	·85	·20		14
15			—	·18	—	·06	·01	—	·06	·32	·35	·05		15
16			·03	—	·42	·38	·21	—	·18	·22	·65	—		16
17			·09	·12	·49	·24	·08	—	—	—	·10	—		17
18			·03	·10	·15	·16	·44	—	—	—	·56	—		18
19			·01	—	—	—	·50	—	—	·07	—	·07		19
20			·11	—	—	·07	·18	—	·02	—	—	—		20
21			—	—	—	·04	·17	—	·07	—	—	—		21
22			—	—	—	·40	·18	—	—	—	·06	—		22
23			·01	·01	—	—	·17	—	—	·01	1·37	—		23
24			·01	·05	—	·08	·35	—	—	·07	—	—		24
25			—	·19	—	—	·06	—	—	—	·82	—		25
26			·06	·06	—	—	—	—	—	·05	·50	—		26
27			—	—	—	—	—	—	—	·02	·38	—		27
28			·05	·04	—	·28	—	—	—	~~0~~	·25	—		28
29			·03	·02	—	—	·15	—	—	·04	·04	—		29
30		✕	—	·06	—	·02	—	—	—	·15	·08	—		30
31		✕	—	✕	—	✕	·05	—	✕	·10	✕	·25		31
TOTAL			1·97	2·77	2·18	1·83	3·73	2·69	1·13	7·11	8·97	3·55	Year's Total ~~35·93~~	Nf late
* Days with .01 in. or more.			17	17	7	12	19	8	8	19	22	12	~~141~~	
* Days with .04 in. or more.			9	13	6	10	18	7	7	17	21	10	~~118~~	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL US

Section **A** for the entry of Daily Observations

Station No. 451/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at LAVINGTON PARK GARDENS

in the County of SUSSEX (WEST)

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Filled in by my foreman — before I came here.
A.W.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			·27	—	·60	—	—	·01	·04	—	—	·12		1
2			·10	·17	·19	—	—	·50	·41	—	·08	—		2
3			—	·03	·01	—	—	·49	—	—	·02	·59		3
4			—	1·20	—	—	·19	·40	—	·25	—	·02		4
5			·76	·21	—	—	·04	—	—	·07	1·52	·15		5
6			·02	·17	·32	—	·52	·07	—	—	·10	—		6
7			·03	·01	—	—	·18	·14	—	·05	·08	·65		7
8			—	—	—	—	—	—	—	·30	·37	1·01		8
9			·18	—	—	—	—	·43	—	·55	·64	·42		9
10			—	—	—	·09	—	·35	·10	·25	·05	—		10
11			—	—	—	·01	—	—	—	1·92	·10	—		11
12			·18	—	—	—	—	—	—	—	—	·02		12
13			—	—	—	—	·10	—	·25	2·25	—	—		13
14			—	·15	—	—	·15	—	—	·42	·85	·20		14
15			—	·18	—	·06	·01	—	·06	·32	·35	·05		15
16			·03	—	·42	·38	·21	—	·18	·22	·65	—		16
17			·09	·12	·49	·24	·08	—	—	—	·10	—		17
18			·03	·10	·15	·16	·44	—	—	—	·56	—		18
19			·01	—	—	—	·50	—	—	·07	—	·07		19
20			·11	—	—	·07	·18	—	·02	—	—	—		20
21			—	—	—	·04	·14	—	·07	—	—	—		21
22			—	—	—	·40	·18	—	—	—	·06	—		22
23			·01	·01	—	—	·17	—	—	·01	1·37	—		23
24			·01	·05	—	·08	·35	—	—	·07	—	—		24
25			—	·19	—	—	·06	—	—	—	·82	—		25
26			·06	·06	—	—	—	—	—	·05	·50	—		26
27			—	—	—	—	—	—	—	·02	·38	—		27
28			·05	·04	—	·28	—	—	—	~~0~~ —	·25	—		28
29			·03	·02	—	—	·15	—	—	·04	·04	—		29
30		✕	—	·06	—	·02	—	—	—	·15	·08	—		30
31		✕	—	✕	—	✕	·05	—	✕	·10	✕	·25		31
TOTAL			1·97	2·77	2·18	1·83	3·73	2·69	1·13	7·11	8·97	3·55	Year's Total ~~35·93~~	
* Days with .01 in. or more.			17	17	7	12	19	8	8	19	22	12	~~141~~	
* Days with .04 in. or more.			9	13	6	10	18	7	7	17	21	10	~~118~~	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

Petworth (Lavington Park Gardens)

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 451/9

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at Lavington Park Gardens. Lavington.
in the County of Sussex
Diameter of Funnel of Gauge Five in. Eleven"
Height of top of Gauge above Ground ~~3~~ 11 in.
,, Ground ,, Sea Level 228 ft.

Part W.D.

Corrd for part W.D.
Mainly corrd by surr stas June+July

Letter sent 28/1/41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·145

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1					·030						1·~~235~~ 4			1
2		·340		·240	·040						·060			2
3		·480		·010						·130	·650			3
4		·240		·040						·220	1·135	·240		4
5		·040					·100			·410	·050	·1~~25~~ 3		5
6	·460	·330					·240			·09 ~~·085~~	·501	·460		6
7	·140	·280								·890				7
8		·030							·01 ~~·005~~	·015		·020		8
9										·480		·315		9
10							·220		·015	·610	·6~~65~~ 7	·240		10
11			(·35)				·040	·050		·150	·040			11
12			~~·830~~				·240				1·950			12
13			·880				·040		·340		·035			13
14			·350				+		·100		1·850			14
15			·010	·080			1·040		·010	·210		1·000		15
16			·350	·030					·130		·450	·0~~15~~ 2		16
17			·370						·230	·59 ~~·585~~	1·360	·060		17
18		·960	·280	·430					·100		1·0~~35~~ 4			18
19		·120	·050	·140						+	·015	·130		19
20		·020	~~·280~~	·040					·580	·440	·508	tr.		20
21			(·06)		·130				·010	·195	·290	·014		21
22					·210	·110	·100			·020	·640			22
23		·100	·220	·010	·010	·200	·510		·580	~~·001~~				23
24				·300	·010					~~·001~~	·020			24
25			·460	·010	·010									25
26	·820	·460	·600		·130	·04 ~~·400~~	·100				·010	tr.		26
27	·450	·830		+			·050					·010		27
28	·470	·060	·330	·100	·210									28
29	·700	·190		·140	·080					~~·001~~	~~·001~~			29 Print
30	·040			·050			~~·510~~			tr.		·370	d	30 with
31										·45~~5~~ 6		·060		31 "d"
TOTAL	3·380		4·31 ~~5·010~~		·890		2·71 ~~3·220~~		2·100	1·24 6·44	~~12·499~~	·15 ~~3·059~~	Year's Total ~~42·06~~	~~42·606~~ ~~·145~~
* Days with .01 in. or more.		4·840		1·650		·35 ~~·410~~		·050		~~5·195~~	11·26	3·21	41·19	
	7	15	13	15	10	3	13	1	11	17	19	15	139	~~42·451~~
* Days with .04 in. or more.	7	13	12	11	6	3	13	1	7	14	15	11	113	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Albert V. Pike

[P.T.O.

48

452

Section **A** for the entry of Daily

AIR MINISTRY.—M

FORM 1090.

REGISTE

31 .

452

NUTBOURNE MANOR

1931 - 40

780110

FOR OFFICIAL USE.

ALL ORGANIZATION.

Kept at Pulborough, Nutbou

in the County of Sussex

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREME

AY.

An observer who does not conform to this ru

year in the space on the right of this para

he following

Please

Jan. 1, following

Date	Jan.	Feb.	March	April						ct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3				1·01									3
4													4
5													5
6													6
7													7
8													8
9													9
10		·68											10
11											2·87		11
12			Obs. away. no daily record available										12
13													13
14													14
15								2·31					15
16													16
17							1·79						17
18				·81									18
19													19
20													20
21													21
22	·61												22
23													23
24													24
25													25
26													26
27		1·30											27
28		·18											28
29				1·61									29
30		✗			3·01	1·33					1·32		30
31	1·90	✗		✗	·05	✗	1·26	2·06	✗		✗		31
TOTAL	2·51	2·16	·61	3·43	3·06	1·33	3·05	4·37	1·64	·52	4·19	(1·50)	YEAR'S TOTAL (28·37)
*Days with ·01 in. or more.													
*Days with ·04 in. or more.												#	

40-9999 M

*See Instruction 2 (*f*) on other side

(*Signed*) H. M. Baker

[P.T.O.

48 452

Section **A** for the entry of Daily

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Pulborough, Nutbourne Manor

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

Observer unable to [illegible] in future owing to [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3				1·01									3
4													4
5													5
6													6
7													7
8													8
9													9
10		·68											10
11											2·87		11
12			Obs. says. no daily record available										12
13													13
14													14
15								2·31					15
16													16
17							1·79						17
18				·81									18
19													19
20													20
21													21
22	·61												22
23													23
24													24
25													25
26													26
27		1·30											27
28		·18											28
29		×		1·61									29
30		×			3·01	1·33					1·32		30
31	1·90	×		×	·05	×	1·26	2·06	×		×		31
TOTAL	2·51	2·16	·61	3·43	3·06	1·33	3·05	4·37	1·64	·52	4·19	(1·50)	YEAR'S TOTAL (28·37)
*Days with ·01 in. or more.												#	
*Days with ·04 in. or more.													

40-9999 M

(*Signed*) H. M. Baker

[P.T.O.

*See Instruction 2 (*f*) on other side

PULBOROUGH (NUTBOURNE)

452

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932

Sussex/2

Kept at Mill farm House Nutbourne Pulborough

in the County of Sussex

N.B. Continuation Record for Pulboro' Nutbourne Manor

~~Is this continuation for No 452~~ yes

good, ~~[illegible]~~

Diameter of Funnel of Gauge 15 in in.

Height of top of Gauge above Ground 1 ft 4 in.

,, Ground ,, Sea Level 100 ft.

complete January Totals + days

THE MORNING MEASUREMENT IS CREDITED ~~TO THE~~ PREVIOUS DAY. 9-oct.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ~~OK print~~

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					0-17			0-16		0.9		~~0-92~~ →	1
2				0-20	0-68					0-75			2
3				0-23	tr-				0-38	0 9	0,7	0-46	3
4				0-9.		0-24,			0-18				4
5						0-16			0.8	0-10			5
6							0 17						6
7													7
8							0 14		~~0-8~~				8
9		~~0-29~~,	0 29	0-8	0-37				0.13				9
10				0-19.	0-36								10
11		0-38		0-27.									11
12					0-5					1.04			12
13										0.28		-05	13
14				0-30	0-8		0-4		~~0-4~~				14
15									0.14	0-9.			15
16				0.27	0					0.8			16
17				0-3.	0-30								17
18				0-9.				0-16					18
19				0-18	{0-6					0-4			19
20										0-37			20
21					0 84			0-19	0-4.	1.30	0-7.		21
22					0-12					0-50		-0.12	22
23			0-17		0-13		0-42		0-63	0-24	0-43		23
24		0-6								1-28		0.19	24
25				0-8			0-78		0 8	0 6			25
26							0-63		0-9,	0-51	0-7		26
27			0-5	0-33			0-72				0-8		27
28			0-36,				0 15			0-63	~~0-63~~		28
29							0-15			0-5			29
30		×	T	0-20	0-30	1-27.			0 10	0-56		0 9.	30
31		× 38	0-51	×	0-31	×			×		92 ×	0 11	31
TOTAL	(4.25)	~~0-44~~ ·44	1.40 1.40	2-54 2.54	~~3-78~~ 3.77	~~1-67~~ 1.67	~~3.20~~ 3.20	~~2.41~~ .51	~~1.86~~ 1.85	~~8.06~~ 7.46	~~0-72~~ 1.64 72	~~1.81~~ ~~1.04~~ 1.02	YEAR'S TOTAL (29.75)
*Days with ·01 in. or more.				1			1		1				~~3~~
*Days with ·04 in. or more.		2 days	5 days	13,	13	3	8	3	9	19,	5,	6	~~8~~ 6

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) M. a Young.

X MRS BURNEY YOUNG X

[P.T.O.

452

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

J.W.D. 12/1/34?

Kept at Mill Farm House
in the County of Sussex
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
" Ground " Sea Level..........ft.

circ D.2. sent 18/1/34 J.W.D.
Observer agrees 22/1/34 J.W.D.
13A - days?

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0 12	0.28								0-30			1
2	0 9	0. 61											2
3	0 30	~~0-70~~	0-70		0, 30								3
4	0. 4	0-12	0-30										4
5	0 12	0, 8			0 25								5
6	0 23		0-51										6
7		0-18	0 9		0, 79								7
8	0 25		0 8							0 15	0 14		8
9							0 10			0. 13			9
10	0. 3				0-8		0 19						10
11										0 40			11
12	0 28				0 13	9 19	0 15	0, 9					12
13	0 8					0 14	0-30		1.33				13
14					0 13	7²		0 10	- 30	0. 10			14
15										0 30			15
16	0 75		0 30				0-53	0,31					16
17			0 78			0 20	0-42			0 11			17
18			0 21			0 20		0-8					18
19	0 34		0 10			0-19							19
20									0 50				20
21		3 in 25 presumably 3·25"				0 18		0.7	0-17				21
22									0 8		0-85		22
23								0 35	0-5	0. 21			23
24				0 14	0.9	0.7			0 47				24
25				0 17		0.7			0 11				25
26				0 30					0, 5				26
27						0 14				~~0. 79~~		0 28	27
28				0.10						0 19		0-22	28
29							0 54			0 15		0-46	29
30	0 8	×								0. 9			30
31	0, 9	×		×		×	0-16		×		×		31
TOTAL	~~2-50~~ 2.80	4 52	3-07	-71	1-77	1-38	2-42	~~-98~~ 1.00	~~2-66~~ 3.06	2-13	~~1-29~~ -99	-96	YEAR'S TOTAL 24.81
*Days with ·01 in. or more.													
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Mary Alice Young

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Mill Farm House near Nutbourne

in the County of Sussex Pulborough

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 13 in.

,, Ground ,, Sea Level ft.

WD Return adjusted as below for apparent omissions. Observer informed on form 906. 24/4/35. [illegible]

made the day taken

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
11.4.35
0·15

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						0-3							1
2			0·17					0 27	0 12	0-18	0 58		2
3	0-5	0-9		0-16				0 13	1.5	0 38		0 50	3
4	0 7									1.5		0 11	4
5	0 25		0-9	0-11	0 10			0 10		0 20		0 55	5
6					0-10							0 50	6
7			0-33		0-12			0 28		0 27	0 23	0 75	7
8	0-7							0 16				0 45	8
9					0 16		0.21	0·05	0 29		1.32		9
10			0.14					005			1-67	0 45	10
11	0-5		0 11	0-31				0 11				0 8	11
12	0 86			0 10			0 12					0 39	12
13	0 10		+·25				0-12	0 48			0 14		13
14	0-7			0 14			0-10	0-24			0 30	0 09	14
15			0 55								0 51	1·00 1 in	15
16			+·25						0 12		0 15	0 85	16
17	0·35	~~0-4~~	0 14	0 8	0-17	+1.25			0 8				17
18	0-18			0 10			+·25		0 12			0 40	18
19	0-15		0 15	0 37			0-25					0 40	19
20			0 26					~~[illegible]~~	(0.27)			0 37	20
21				0 7			0.52	0 05					21
22				0 35						0 9			22
23			+·10.					0 23	0 25			0 12	23
24				0 45								0 06	24
25				0 45			0 29	0 18					25
26	0 29			0 17						0 12			26
27									0 5			0 93	27
28				0-15				0 05				0.32	28
29	+·10							0 63		0 9		0 39	29
30		×						0 06	0 11			0·03	30
31		×		×		×		0 24	×		×	0.64	31
TOTAL	(2.59) ~~2.44~~	·09 ~~[illegible]~~	(2.54) ~~1·94~~	3·01	·03 ~~·25~~ ~~[illegible]~~	(1.25) ~~[illegible]~~	(1.86) ~~1·61~~	(3.31) ~~3·0~~	(2.46) ~~2·46~~	2·38	4·32	·15 ~~[illegible]~~ 10.11	YEAR'S TOTAL ~~31·06~~ (34.62)
*Days with ·01 in. or more.	~~12~~	~~1~~	~~12~~	~~14~~	0:40 6	~~0~~	~~4~~	~~18~~					
*Days with ·04 in. or more.	~~12~~	~~1~~	~~11~~	~~14~~	~~5~~	~~0~~	~~14 none 15 in Jany 12th~~						

103
89
100
1093

88
270
358

V.P. too many adjustments.

40-9999

*See Instruction 2 (*f*) on other side.

1 to 7 March taken every 2nd afternoon

58

(*Signed*) M. a Young

too many adjustments

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Mill Farm House Pulborough.

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

,, Ground ,, Sea Level .... ft.

Acc. dup

dup later written 6/36

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0 15		0 17	009		004	0 23		099	015				1
2									010	060	023			2
3				009		033			030	094	015	1.02		3
4	0 15	0 17		030					004	116				4
5		0 32	008	013										5
6				030		083				016				6
7				024							1 30	002		7
8				025							078	010		8
9	0 14			036		063				139	002			9
10	0 17		027			005					078	005		10
11		0 10				004	034			006	055			11
12						047		022			099			12
13	007	0 13		018				007			030			13
14				007	014	030				008	007	009		14
15		0 14		065							030			15
16				011		017	010	0—		001	110			16
17				007		024		0 10	0 16	002	010			17
18				040					0 80					18
19				015	004	004	017		0 15	007	003			19
20		0.57		035		012					028			20
21		035							009					21
22		0 28						003	004			012		22
23								030		018				23
24		0.94						100	080					24
25				0 12	037							062		25
26		037							~~010~~			046		26
27		069						010	006		020	037		27
28		007						013	061	005		017		28
29								004				036		29
30		×								015	078	060		30
31	0 15	×		×	06	×		003	×	038	×	077		31
TOTAL	0 83	4 13	0 52	3 86	0 61	3 46	0 81	3 02	3.24	5.80	7.96	~~4.85~~ 4.75	Year's Total.	38.42
* Days with .01 in. or more.										~~5.80~~				
* Days with .04 in. or more.				76 31/84						5.40				

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

X PULBOROUGH (HUTBOURNE) X

COPY FOR OFFICIAL USE.

Sussex / 2

Section **A** **for the entry of Daily Observations.**

Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Mill farm House Pulborough

in the County of Sussex, 2

Diameter of Funnel of Gauge 5 in

Height of top of Gauge above Ground 15 in (1.3") X

,, Ground ,, Sea Level 100 ft.

Acc. X 917820/29 X

1934 n.p. too many [illegible]

1935 n.p. Low.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in. (·34)	in.	in.	in.	in.		
1	0 22	✗	✗	✗		029	060	(054)			005	003		1
2		025	✓	(045)		030	010	010			004	005		2
3			(008)			✓	005	✓	✗		035			3
4			✓	027		010	✓		035		005	005		4
5	025		✗ 009					006	018		015			5
6	✗					005		002	019	✓	095	010		6
7	0,89		005			✓			✓		044	020		7
8	055		023				005				057			8
9	037		005				039		004	✗				9
10	✗						035		½	✓	003			10
11	011	✗					022		005		1·75			11
12	✓			✓		0.35	038				010	✗		12
13				✓		005	048			✓	✓	047		13
14		✓				009			006	✓	004	042		14
15		✗					✓		✗	[illegible]	009	030		15
16	✗	030					005				014	012		16
17	✗	083				058	✓	002	003	✓	010	115		17
18	✗	019				015	025					008		18
19	062	005	002	✓		015		015						19
20	082	004	024	046		001			068					20
21	–	005		040	✓	010	050		002					21
22	104	046	015		025	008	020		✓	008		005		22
23	✓	~~005~~	027	013	007		019					?		23
24	009						003		✓	✗		?		24
25	✗		016	020	✓				018	051	✓			25
26	010	✗	007	014					✗	020		✗		26
27	✗		✗				✓							27
28	1 25		040			020	009		002	012	Ta	015		28
29	002					010	019		003	010	015	0 2		29
30	✗	✕			004	023	✓			✗		010		30
31	032	✕	027	✕	✓	✕	(·20)		✕	✗	✕	084		31 "d"
TOTAL	6·65	2·22	2·08	2·05	·36	2·81	4·32	·69	1·83	1·01	5·00	3·43	Year's Total. 32·45	Print
* Days with .01 in. or more.	23	14	16	11	6	18	23	7	18	14	18	18	(186)	
* Days with .04 in. or more.	21	12	13	7	3	15	17	4	11	9	15	16	(143)	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) X MRS. BURNEY YOUNG X

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937

Totals
Days

Kept at Mill farm House
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 15 in.
,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	080 in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0 80										1.04	0 50		1
2	002	006	055	045							002	072		2
3	0 22	0.35												3
4	?	1.11.										✗		4
5		72	025	002	007		025					050		5
6	004	005	075		015		005					✓		6
7		075	019	0.32						003	002	✓ 007	007	7
8			008								009.			8
9				035	015	043	005		0.39			✓ 135		9
10			075	013	030							✗ 11	130	10
11							004					008		11
12	058	025	035	003	0.30			✓	015					12
13	030		070	013	✗	005	025	✗	014					13
14		004		010	✓ 079			✓	0 10					14
15		007		0 39	✗	008			~~02~~			007		15
16	050		075	015	✗	Trace	065	✓	0 25		008			16
17	052		019		✓				046		010.			17
18	040	004		002	011	005						008		18
19		013	004	023.		008			010			0.12		19
20	037	—		0 30	057							009		20
21	045	030	030						003.		038	008		21
22	057	003	003		019.	005				110	✓	010		22
23	020	013			024		030			040	006.			23
24	032	030	72							055				24
25	035	030	032							024				25
26		033	003						002	008				26
27	004	014	4	013										27
28		009.		002				✓		009.	065			28 44 60 1
29	Snow							✓	005	004	~~013~~	~~005~~		29 204
30	047	✕								030	013			30
31	035	✕		✕		✕			✕	✓	✕	013		31
TOTAL	6.52	4.51	5.28	2.77	2.87	.74	1.59	(1.50)	1.69	2.83	1.04	4.00	Year's Total 35.34	✓
* Days with .01 in. or more.	19	18	15	15	14	6	7	(6)	10	10	11	16	(147)	✓
* Days with .04 in. or more.	18	17	13	11	12	6	7	(4)	8	9	8	14	(127)	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) M. A. Young [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

letter written 2/39.

Kept at Mill Farm House Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 10 in.

,, Ground ,, Sea Level ..... ft.

Entries in January, July, August & October estimated from nearby stations

Jan 16, Jan 28-29 July 4-5 + 7 Aug 22 Oct 31 estd by nr. stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					030	027	005		020	005		007		1
2							032							2
3										148	020			3
4							023	015		015		024		4
5							+(·20) 017			032				5
6						007	004		005	010	002	002		6
7	010						(·20)	005	~~000~~	009				7
8	025							020		040				8
9	036											061		9
10	013						038							10
11	063	003									0·10	035		11
12	043									004	003			12
13	042	004								009	045	045		13
14	005				035							002		14
15	012	015					005			040		115		15
16	(·50)						003					[illegible]	~~074~~	16
17							006		009	027	002	074		17
18	013	009			010				008		049			18
19	005						007		012		075		Snow	19
20	Trace										067		Snow	20
21							023		~~010~~	010			"	21
22						005		(·20)					"	22
23									041		042		"	23
24			021								037		"	24
25	015	005	020		007				048		036		"	25
26	046	004							~~048~~ 039		036		"	26
27	015	004			007	023	050	040	030				Thaw	27
28	(·20)	003				013				045		028	028	28
29					065				005	005	014	009	009	29
30	003	✕		010	·30				006	007	032			30
31	021	✕		✕		✕			✕	(·40)	✕	038	038	31
TOTAL	(4·07) ~~327~~	49	041	010	184	075	(2·53) ~~213~~	(1·00) ~~080~~	194	(4·46) ~~406~~	480	490	Year's Total ~~25·49~~ (27·29)	
* Days with .01 in. or more.													—	
* Days with .04 in. or more.											60 41 470		—	

57
350
407

Print GB 24/2/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Mill Farm House Nutbourne Pulborough

in the County of Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

Jan, May, Sept, Oct
Nov. adjusted by
nearby stations SH.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr		+	018	018				010			004		1
2	003		007	004				048	057		010			2
3				060			✓	049			033	053		3
4	030		055	014			018	080	005	033	011			4
5	005		002	021	013		018	010		013	065	012		5
6	031						045	004		✓	(·20)			6
7	✓	005						010		✓	013	053		7
8	✓	010	025				004			(·93)	045	056		8
9	+	003						025		+	052	023		9
10	030					011		016	012	~~035~~	016			10
11			023							123	✓			11
12	+	005			Tr						-	-		12
13	✓			013		008	017		004	162	✓	023		13
14	073		Tr		002	011				033	055	Tr		14
15	058		004	001	(·80)		005		(·30)	037	038	✓		15
16	025		013	012	020	016	011		+	020	013			16
17	028	✓	003	002	008		013				033			17
18	014	-				010	014			005				18
19	037	-					038			014				19
20	046	-	003			046	035							20
21	010	027		007		006	013		007					21
22	021	+		003		051	002							22
23	010	026		015			018				007			23
24	039	+		010		005	050		~~010~~	010	063			24
25	·93 ~~030~~	023	✓	017						✓	035 (0.48)			25
26		+	-						~~008~~	008	~~008~~			26
27		+	✓	005		+			·	+	033			27
28		060	✓			017	~~004~~		~~010~~	010	013	016		28
29	003		-	019			004			014				29
30	Hecy.	✕	007	070			008	050		004				30
31		✕		✕		✕		+	✕	005	✕		363 3/7	31
TOTAL	5·56 ~~4·93~~	1·59	1·42	2·96	1·41 ~~·61~~	1·81	3·13	2·92	1·25 ~~·95~~	5·34 ~~5·24~~	~~5·83~~ ~~5·45~~ 6·03	2·45	Year's Total ~~33·44~~	Print SH.
* Days with .01 in. or more.	23	12	12	17	6	11	17	10	8	22	21	10	169	d.
* Days with .04 in. or more	18	10	6	15	5	11	15	10	8	18	19	8	143	

79
230
309

30
210
240

† Spare column, no entries required.

* See Instruction 3 (f) on other side. We escaped heaviest rain June 20th (Signed).................................... P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 452

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at Mill Farm House

in the County of Pulborough Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 15 in.

,, Ground ,, Sea Level 100 ft.

Obs. not notified WH
Feb 28, Apr. 22-24 estd fr nearby stns

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Snow

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Tr										007			1
2		075		014						015	~~041~~			2
3		017		004						015	091			3
4				004						017	021	012		4
5										025	045	005		5
6	027						012			061	003			6
7	012	020					005			050				7
8		010					004			024		018		8
9				003			010				051	022		9
10							004			0.10	010			10
11		010		002			015				185			11
12			030				015		018					12
13			091						026		143			13
14			014	012			007			010	005	074		14
15			Tr			006	050		005		073			15
16			025	005	009		010		020	051	100			16
17			032								100			17
18		071	026	031			1	005	010			010		18
19		011		005			[illegible]		050	023	056			19
20							[illegible]		005	012	028			20
21					025		003	015	Tr.	021	056			21
22	Snow.		002		020	060			010					22
23	003	012	014	(·45)	004									23
24					030									24
25			065				025							25
26	080	028			008		004							26
27		047	023	023	020									27
28	150	(·03) ~~023~~												28
29		022	025								003	015		29
30		✕		010						025		063		30
31		✕		✕		✕			✕	100	✕	015		31
TOTAL	2·72 272	[illegible]	3·47	1·58 113	1·13 113	·66 066	1·78 178	·18 018	1·44	4·59	9·76	1·74	Year's Total 32·36	Print
* Days with .01 in. or more.			36											d" WH
* Days with .04 in. or more.														

57
566
400
997

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

453

453

PULBOROUGH

CODMORE HILL

1931- 40

780110

Section A **for the entry of Daily**

AIR MINISTRY.—MI

FORM 1090.

REGISTER

31 .

FOR OFFICIAL USE.

ALL ORGANIZATION.

Kept at Codmore Hill P

in the County of Sussex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 2

,, Ground ,, Sea Level

THE MORNING MEASUREME

AY.

An observer who does not conform to this ru
year in the space on the right of this para

e following

Please

Jan. 1, following

Date	Jan.	Feb.	March	April						t.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	0·11	0·01	0·28	–	0·37	0·01	0·04	0·18	T	–	–	1
2	0·21	0·09	–	0·50	T	–	–	–	0·41	–	–	0·09	2
3	0·12	T	0·20	0·19	0·57	–	0·01	0·09	0·68	–	0·03	0·34	3
4	–	T	0·03	–	0·09	–	0·04	0·13	0·03	0·03	0·11	T	4
5	–	0·02	–	0·20	0·06	0·37	0·15	0·30	0·04	–	0·01	0·33	5
6	–	0·09	–	0·17	–	0·01	T	T	T	0·34	0·19	0·40	6
7	–	–	–	0·02	0·09	0·12	–	0·43	0·01	0·08	0·36	T	7
8	0·01	0·20	0·01	–	0·04	0·22	0·02	0·04	–	–	0·11	0·06	8
9	0·02	0·16	–	T	–	0·06	T	–	–	–	0·74	0·01	9
10	0·01	0·17	0·04	–	–	0·13	0·05	0·15	0·04	0·01	1·14	0·01	10
11	0·10	0·65	–	–	–	0·01	T	0·01	0·02	0·01	0·34	–	11
12	0·03	0·01	–	–	–	–	0·04	0·13	0·25	–	–	–	12
13	0·03	–	–	–	0·01	–	0·02	0·26	0·01	–	–	–	13
14	0·04	0·12	–	–	–	0·07	0·74	0·76	–	–	0·01	–	14
15	0·03	0·03	–	0·06	0·17	–	0·25	0·72	T	–	–	0·05	15
16	–	0·03	–	0·20	0·32	0·04	0·02	0·06	0·06	–	–	–	16
17	0·01	0·04	–	0·21	0·01	–	0·50	–	0·03	0·02	–	–	17
18	0·03	0·07	0·05	0·06	–	0·12	0·14	0·68	0·07	0·01	0·64	–	18
19	0·10	0·01	–	0·25	–	0·10	0·23	0·47	0·06	–	0·01	–	19
20	–	0·12	–	0·07	–	–	T	0·41	–	–	0·04	–	20
21	0·04	–	0·02	–	0·33	–	–	–	–	–	–	–	21
22	0·43	0·02	0·29	T	0·03	–	–	T	0·02	–	0·02	–	22
23	0·58	–	–	0·06	0·28	0·06	–	–	0·05	–	0·43	0·01	23
24	0·05	0·05	T	0·50	0·06	0·05	0·27	0·50	0·01	–	–	0·02	24
25	0·20	–	–	0·39	0·06	–	0·16	–	–	–	0·06	–	25
26	–	0·05	–	0·05	–	–	0·27	–	T	–	0·20	–	26
27	0·18	0·36	–	0·02	1·06	–	0·08	–	–	–	0·04	–	27
28	0·07	0·19	–	0·07	0·03	–	–	–	–	0·05	T	0·04	28
29	0·13	×	–	–	0·07	–	0·12	–	–	0·05	0·02		29
30	0·06	×	–	–	–	–	T	–	0·01	–	–		30
31	0·50	×	–	×	0·03	×	–	T	×	–	×		31
TOTAL	2·98	2·59	0·65	3·30	3·31	1·73	3·12	5·19	1·98	0·59	4·50	1·36	YEAR'S TOTAL 31·30
*Days with ·01 in. or more.	23	21	8	18	18	14	19	14	18	8	19	11	194
*Days with ·04 in. or more.	17	15	4	16	14	12	15	16	12	4	12	7	134

68
45

40-9999

(Signed) C. Ashe [P.T.O.

*See Instruction 2 (*f*) on other side.

453

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Codmore Hill Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	0·11	0·01	0·28	–	0·37	0·01	0·04	0·18	T	–	–	1
2	0·21	0·09	–	0·50	T	–	–	–	0·41	–	–	0·09	2
3	0·12	T	0·20	0·19	0·57	–	0·01	0·09	0·68	–	0·03	0·34	3
4	–	T	0·03	–	0·09	–	0·04	0·13	0·03	0·03	0·11	T	4
5	–	0·02	–	0·20	0·06	0·37	0·15	0·30	0·04	–	0·01	0·33	5
6	–	0·09	–	0·17	–	0·01	T	T	T	0·34	0·19	0·40	6
7	–	–	–	0·02	0·09	0·12	–	0·43	0·01	0·08	0·36	T	7
8	0·01	0·20	0·01	–	0·04	0·22	0·02	0·04	–	–	0·11	0·06	8
9	0·02	0·16	–	T	–	0·06	T	–	–	–	0·74	0·01	9
10	0·01	0·17	0·04	–	–	0·13	0·05	0·15	0·04	0·01	1·14	0·01	10
11	0·10	0·65	–	–	–	0·01	T	0·01	0·02	0·01	0·34	–	11
12	0·03	0·01	–	–	–	–	0·04	0·13	0·25	–	–	–	12
13	0·03	–	–	–	0·01	–	0·02	0·26	0·01	–	–	–	13
14	0·04	0·12	–	–	–	0·07	0·74	0·76	–	–	0·01	–	14
15	0·03	0·03	–	0·06	0·17	–	0·25	0·72	T	–	–	0·05	15
16	–	0·03	–	0·20	0·32	0·04	0·02	0·06	0·06	–	–	–	16
17	0·01	0·04	–	0·21	0·01	–	0·50	–	0·03	0·02	–	–	17
18	0·03	0·07	0·05	0·06	–	0·12	0·14	0·68	0·07	0·01	0·64	–	18
19	0·10	0·01	–	0·25	–	0·10	0·23	0·47	0·06	–	0·01	–	19
20	–	0·12	–	0·07	–	–	T	0·41	–	–	0·04	–	20
21	0·04	–	0·02	–	0·33	–	–	–	–	–	–	–	21
22	0·43	0·02	0·29	T	0·03	–	–	T	0·02	–	0·02	–	22
23	0·58	–	–	0·06	0·28	0·06	–	–	0·05	–	0·43	0·01	23
24	0·05	0·05	T	0·50	0·06	0·05	0·27	0·50	0·01	–	–	0·02	24
25	0·20	–	–	0·39	0·06	–	0·16	–	–	–	0·06	–	25
26	–	0·05	–	0·05	–	–	0·27	–	T	–	0·20	–	26
27	0·18	0·36	–	0·02	1·06	–	0·08	–	–	–	0·04	–	27
28	0·07	0·19	–	0·07	0·03	–	–	–	–	0·05	T	0·04	28
29	0·13	×	–	–	0·07	–	0·12	–	–	0·05	0·02		29
30	0·06	×	–	–	–	–	T	–	0·01	–	–		30
31	0·50	×	–	×	0·03	×	–	T	×	–	×		31
TOTAL	2·98	2·59	0·65	3·30	3·31	1·73	3·12	5·19	1·98	0·59	4·50	1.36	YEAR'S TOTAL 31·30
*Days with ·01 in. or more.	23	21	8	18	18	14	19	14	18	8	19	11	194
*Days with ·04 in. or more.	17	15	4	16	14	12	15	16	12	4	12	7	134

68
45
18

40-9999

(*Signed*) C. Ash [P.T.O.

*See Instruction 2 (*f*) on other side.

453

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Station No. 453

Kept at Codmore Hill - Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. in.

,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·11	-	-	0·16	0·67	-	T	0·01	0·01	0·04	0·06	-	1
2	0·01	-	-	0·27	0·03	-	-	0·02	0·11	-	0·01	0·31	2
3	-	-	-	0·11	0·04	0·15	-	-	0·32	-	-	-	3
4	0·02	-	-	-	-	0·17	-	-	-	-	0·04	-	4
5	0·44	-	-	-	0·01	-	0·18	-	0·21	-	-	-	5
6	0·86	-	-	0·03	-	-	T	-	0·07	-	-	-	6
7	0·10	-	0·05	T	-	-	0·04	-	0·03	0·07	-	-	7
8	-	-	0·26	0·10	0·34	-	-	-	0·11	0·56	-	-	8
9	0·37	0·05	-	0·16	0·44	-	-	-	-	0·09	-	-	9
10	0·69	0·35	-	0·32	0·06	0·02	-	-	0·01	0·04	-	-	10
11	0·33	0·05	-	0·05	0·01	-	T	-	0·04	0·04	0·04	0·04	11
12	0·63	T	-	T	0·01	-	-	0·04	0·12	0·38	0·01	-	12
13	0·09	-	-	0·21	0·13	-	0·12	-	0·01	1·07	-	0·04	13
14	0·20	-	-	0·15	0·02	-	T	-	-	0·02	-	-	14
15	0·11	-	-	0·03	0·32	-	-	-	-	0·09	-	-	15
16	0·15	-	-	0·10	0·02	-	0·11	-	-	T	-	0·01	16
17	0·02	-	-	0·20	-	-	0·01	-	-	0·03	0·01	-	17
18	0·04	-	-	-	0·03	-	0·01	-	0·03	-	0·10	-	18
19	0·01	-	-	0·02	0·01	-	-	-	0·06	0·28	0·02	-	19
20	-	-	-	0·02	0·03	-	-	0·12	-	1·16	0·16	-	20
21	0·01	-	T	0·02	0·95	-	-	0·01	-	0·47	-	0·09	21
22	0·01	-	0·20	T	0·09	-	0·81	0·10	0·46	0·36	0·37	-	22
23	-	0·05	T	0·03	0·24	-	0·07	-	0·22	1·08	-	0·16	23
24	-	0·05	-	-	-	-	0·71	-	0·05	0·07	0·01	-	24
25	-	-	-	T	-	T	0·54	-	0·04	0·52	0·11	0·02	25
26	-	-	0·05	0·04	-	-	1·01	T	-	0·04	0·45	-	26
27	-	-	0·39	0·28	0·19	-	0·13	-	-	0·65	0·01	0·01	27
28	-	-	T	0·04	0·14	-	0·18	-	-	0·07	-	0·02	28
29	-	-	0·50	0·15	0·21	0·03	0·01	0·04	0·18	0·54	-	0·06	29
30	-	×	0·18	0·01	0·04	1·30	0·09	0·03	0·16	0·01	0·75	0·12	30
31	-	×	0·06	×	-	×	0·13	-	×	-	×	0·11	31
TOTAL	4·20	0·55	1·69	2·50	4·03	1·67	4·15	0·37	2·24	7·68	2·15	0·99	YEAR'S TOTAL 32·22
*Days with ·01 in. or more.	19	5	8	22	23	5	16	8	19	23	15	12	175
*Days with ·04 in. or more.	14	5	8	15	16	3	12	4	15	20	10	9	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Cyril Ash

P.T.O.

453

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933

~~Station No 453~~

Kept at Codmore Hill - Pulborough
in the County of Sussex

Circ 7 sent
20:2:34

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft – in.
,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·08	0·57	0·13	–	–	–	–	–	–	0·06	0·02	–	1
2	0·26	–	0·62	–	0·40	–	–	–	–	–	0·02	–	2
3	0·04	0·11	0·27	–	–	–	–	–	–	–	–	–	3
4	0·20	0·04	0·02	–	0·40	–	–	–	–	–	–	–	4
5	0·11	0·01	0·50	–	0·02	–	–	–	–	–	–	–	5
6	–	0·17	0·06	–	60 0·66	–	–	–	–	0·03	0·10	–	6
7	0·23	0·05	0·02	–	0·21	–	–	–	–	0·16	T	–	7
8	0·04	T	–	–	0·01	–	0·08	–	–	0·03	–	0·02	8
9	–	–	–	–	0·01	–	0·23	T	–	0·01	0·08	–	9
10	0·01	0·03	–	–	0·02	0·04	0·10	0·01	–	0·33	0·06	–	10
11	0·30	–	–	–	0·06	0·05	0·01	0·14		0·02	0·01	–	11
12	–	–	–	0·01	0·03	0·13	0·22	–	1·34	–	–	0·02	12
13	0·06	–	–	–	0·11	0·01	0·51	0·13	0·16	0·05	0·03	–	13
14	–	–	–	–	T	–	0·06	–	–	0·39	0·38	0·01	14
15	0·61	–	0·22	–	–	0·02	0·02	0·23	–	0·09	0·05	–	15
16	0·01	–	0·90	–	–	0·11	0·51	–	0·03	0·04	–	–	16
17	0·01	T	0·24	–	–	0·20	0·01	0·06	0·06	–	0·04	–	17
18	0·24	0·03	0·09	–	–	0·16	–	–	–	–	0·01	–	18
19	0·01	0·09	0·26	T	–	–	–	0·01	1·05	–	0·03	0·04	19
20	–	0·08	0·15	0·01	–	0·22	–	T	0·13	–	–	0·01	20
21	–	0·01	–	–	–	–	–	0·04	0·08	0·02	0·01	–	21
22	–	–	–	–	–	0·07	–	0·25	0·06	0·21	0·03	–	22
23	–	T	–	0·11	0·36	0·09	–	–	0·26	0·02	–	–	23
24	–	0·45	–	0·14	–	0·09	–	–	0·40	T	T	–	24
25	–	0·26	–	0·32	0·03	0·05	–	–	0·07	0·03	0·01	0·11	25
26	–	0·79	–	0·09	0·03	0·15	–	–	T	0·02	0·02	0·12	26
27	–	–	–	–	0·44	–	0·01	–	–	0·19	–	0·15	27
69 28	–	0·01	–	–	T	–	0·74	–	–	0·12	–	0·40	28
29	0·09	×	–	–	–	–	T	–	–	0·06	–	0·01	29
30	0·09	×	0·17	–	–	–	0·08	–	0·30	0·05	–	0·05	30
31	0·18	×	0·01	×	–	×	–	0·02	×	T	×	–	31 24·85
TOTAL	2·57	2·70	3·66	0·68	2·73	1·39	2·58	0·89	3·94	1·88	0·90	0·94	YEAR'S TOTAL ~~23·86~~
Days with ·01 in. or more.	18	15	15	6	15	14	13	9	12	20	16	11	164
Days with ·04 in. or more.	14	11	12	4	9	12	9	6	11	15	6	6	115

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(Signed) Cyril Ash

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Codmore Hill Pulborough
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft – in.
,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·02	–	–	–	–	0·08	–	0·24	0·26	0·17	0·03	0·49		1
2	0·05	–	0·15	0·06	–	–	–	T	1·03	0·41	0·03	0·39		2
3	0·05	0·02	–	0·05	–	–	–	0·07	–	0·72	–	0·14		3
4	0·23	–	0·10	0·09	0·16	–	–	–	–	0·14	0·07	0·57		4
5	0·01	–	0·03	–	T	–	–	0·10	–	–	0·04	0·46		5
6	0·03	–	0·33	0·02	0·14	0·10	–	0·41	–	0·30	0·11	0·76		6
7	0·04	–	–	–	–	0·01	–	0·04	–	0·16	T	0·36		7
8	–	T	–	–	0·16	–	–	0·05	0·21	–	1·14	0·03		8
9	0·03	–	0·11	–	–	–	–	–	0·01	–	1·08	0·37		9
10	–	T	0·13	0·25	–	–	–	0·10	–	0·02	0·54	0·10		10
11	0·80	–	0·41	0·12	–	–	0·08	0·23	–	–	0·01	0·33		11
12	0·07	–	0·03	–	–	–	0·45	0·11	–	–	0·14	0·02		12
13	0·29	–	0·06	0·15	–	T	0·22	0·21	–	0·01	0·38	0·03		13
14	0·18	–	0·39	0·04	T	–	–	–	–	0·01	0·44	0·97		14
15	T	–	0·01	–	0·07	–	–	–	–	0·10	0·15	0·96		15
16	0·30	–	0·35	0·05	0·09	–	–	–	–	0·06	0·01	–		16
17	0·15	–	0·06	0·08	0·01	–	–	–	T	0·10	0·01	0·35		17
18	0·28	–	0·08	0·45	–	0·04	0·51	–	–	0·01	0·01	0·63		18
19	–	–	0·22	T	–	–	–	0·02	0·19	T	0·02	0·18		19
20	–	–	0·02	0·04	–	0·20	0·38	0·04	0·01	0·01	0·01	T		20
21	–	–	T	0·35	–	–	–	0·01	0·01	0·14	T	0·01		21
22	–	–	–	–	–	0·29	–	0·27	0·28	0·01	T	0·12		22
23	–	0·03	–	0·26	–	0·14	–	T	0·02	0·01	–	0·11		23
24	–	0·03	0·06	0·68	–	–	0·32	0·07	0·21	–	–	T		24
25	0·21	T	–	0·13	–	0·11	T	–	0·01	0·09	–	0·72		25
26	0·03	T	–	0·02	–	T	–	–	0·04	T	–	0·02		26
27	0·02	–	–	0·37	–	–	–	–	–	T	–	0·50		27
28	–	0·02	–	–	–	0·07	T	0·54	0·01	–	–	0·43		28
29	–	×	–	–	–	–	T	0·14	0·13	–	0·03	T		29
30	0·06	×	–		–	–	–	0·04	0·06	0·01	–	0·53		30
31	0·03	×	–	×	–	×	T	0·04	×	0·07	×	0·06		31
TOTAL	2·88	0·10	2·54	3·21	0·63	1·04	1·96	2·73	2·48	2·55	4·25	9·64	Year's Total 34·01	
*Days with ·01 in. or more.	20	4	17	17	6	9	6	19	15	20	19	27	179	
*Days with .04 in. or more.	13	0	13	16	5	8	6	17	10	14	10	23	135	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) L. Ask

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Codmore Hill - Pulborough
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft - in.
,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·13	0·02	0.20	0·06	0·01	0·10	0·50	-	0·04	0·07	0.22	0·02		1
2	0·01	-	-	T	-	0·01	-	-	T	0.60	0.05	-		2
3	-	0·01	0·01	0·09	-	T	-	-	0.53	1·14	0.15	0·03		3
4	-	0·13	-	0·18	-	0.37	-	-	0·13	0·47	0·01	0·84		4
5	-	0·25	0·05	0·15	-	0·03	-	-	0·44	0·14	0·03	0·03		5
6	-	0·08	0·04	0·26	-	0·87	-	-	-	-	0·18	0·03		6
7	0·02	0·01	-	0·22	-	0·12	T	-	-	0·19	1·24	0·10		7
8	T	-	0·02	0·28	-	T	-	-	-	0·55	0·73	0·01		8
9	0·01	-	T	0·40	-	0·40	-	-	0·01	0·91	0·04	T		9
10	0·09	-	0·16	-	-	0·02	-	-	-	0·01	0·46	0.03		10
11	0·20	-	0·02	0·09	-	0·11	0·30	-	-	0·01	0·45	-		11
12	-	0·06	-	-	-	0·47	-	0·17	0·05	-	1·16	-		12
13	0·06	0·10	-	0·14	0·06	0·06	-	-	0·02	0·01	0·10	-		13
14	-	-	-	0·11	0·07	0·22	-	-	0·04	0·03	0·10	0·09		14
15	-	0·12	-	0·50	0·01	0·01	-	-	0·28	0·01	0·28	0·05		15
16	-	0·06	0·02	0·11	-	0·15	-	-	0·29	0·01	0·85	T		16
17	0·01	-	T	0·09	-	0·25	-	0·09	-	-	0·20	-		17
18	-	0·02	-	0·35	0·09	0·05	0·10	0·03	0·60	0·08	0·02	-		18
19	-	T	-	0·09	0·25	0·04	0·10	-	0·11	0·02	0·17	-		19
20	0·01	0·49	-	0·26	0·08	0·04	0·08	-	0·06	-	0·26	-		20
21	0·01	0·47	-	0·03	-	-	-	-	T	0·15	0·02	-		21
22	-	0·07	0·01	-	-	-	-	0·37	0·08	-	T	-		22
23	-	-	0·02	-	-	-	-	0·33	-	0·18	-	0·14		23
24	0·04	0·79	-	-	0·14	-	-	1·08	0·65	-	-	0·31		24
25	0·10	0·33	-	0·15	0·10	T	-	0·01	-	T	0·05	0·22		25
26	0·03	0·30	-	-	-	-	-	0·16	0·07	-	-	0·41		26
27	-	0·67	-	-	-	-	T	0·02	0·14	T	0·12	0·36		27
28	-	0·07	-	-	0·03	-	T	0·09	0·12	-	0·01	0·13		28
29	-	×	-	-	-	-	-	0·11	0·46	0·05	T	0·50		29
30	0·06	×	-	0·04	-	-	-	1·05	-	0·17	1·06	0·85		30
31	-	×	-	×	0·05	×	-	0·02	×	0·30	×	0·70		31
TOTAL	0·78	4·05	0·55	3·60	0·89	3·32	1·08	3·53	4·22	5·10	7·96	4·85	Year's Total. 39·9~~2~~3	
* Days with .01 in. or more.	14	19	10	20	11	18	5	13	19	21	25	19	194	
* Days with .04 in. or more.	8	15	4	19	8	14	5	9	17	15	21	14	149	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) A. Ash

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Codmore Hill - Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft - in.

,, Ground ,, Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	†	
1	0·28	0·15	0·03	0·44	-	0·30	0·44	0·28	-	-	0·06	0·03		1
2	T	0·07	0·01	0·02	-	0·21	0·06	0·10	-	-	0·01	T		2
3	-	-	-	0·27	-	0·01	0·06	0·01	0·15	-	0·31	0·02		3
4	0·01	-	0·08	T	-	0·11	0·01	-	0·26	-	0·21	0·04		4
5	0·20	-	0·01	-	-	-	-	0·09	0·08	-	0·06	0·05		5
6	0·36	-	-	-	-	0·06	-	0·04	0·20	0·02	0·89	T		6
7	0·33	-	0·06	-	-	0·01	T	-	0·02	-	0·41	0·10		7
8	0·52	-	0·30	-	-	-	0·02	-	T	0·01	0·80	0·18		8
9	0·27	-	0·04	-	-	-	0·46	-	-	0·04	-	0·01		9
10	0·15	-	-	-	-	-	0·10	-	0·07	0·01	0·01	0·01		10
11	0·07	0·26	-	T	-	-	0·07	T	T	-	1·31	-		11
12	0·01	-	-	0·03	-	0·40	0·32	-	0·15	T	0·56	0·15		12
13	-	-	-	0·02	-	0·04	0·01	-	-	0·01	0·02	0·40		13
14	-	0·06	-	T	-	0·06	0·49	-	0·08	0·03	0·11	0·33		14
15	-	0·06	-	T	-	T	0·01	-	0·04	T	0·08	0·39		15
16	0·23	0·18	-	-	T	-	0·04	-	-	-	0·13	0·10		16
17	0·04	0·60	-	-	-	0·67	0·01	0·02	0·03	0·03	0·13	0·94		17
18	0·12	0·11	-	-	-	0·06	0·27	-	-	0·01	0·01	0·06		18
19	0·18	0·03	0·02	0·02	-	0·17	-	0·11	-	T	T	-		19
20	0·30	0·06	0·09	0·35	-	0·16	-	-	0·55	-	-	-		20
21	-	0·04	-	0·35	0·02	0·14	0·37	-	0·03	-	-	-		21
22	0·09	0·40	0·15	T	0·31	0·15	0·19	-	0·01	T	-	0·06		22
23	0·03	0·01	0·26	0·10	0·03	-	0·41	-	-	0·10	-	-		23
24	0·08	0·01	-	T	-	-	0·01	-	0·02	0·47	-	-		24
25	0·10	T	0·13	0·17	0·04	-	0·04	-	0·11	0·11	0·02	0·02		25
26	0·01	0·10	0·06	0·18	-	-	-	-	0·09	0·14	-	0·04		26
27	0·45	0·01	0·04	T	-	-	0·01	-	0·02	0·26	-	-		27
28	0·71	-	0·26	-	-	0·19	0·29	-	T	T	T	0·13		28
29	0·04	0·08	0·05	-	-	0·04	0·17	-	-	0·05	0·14	0·03		29
30	0·16	✕	T	-	0·01	0·24	0·01	-	-	0·06	-	T		30
31	0·23	✕	0·24	✕	0·01	✕	0·20	-	✕	0·19	✕	0·28		31
TOTAL	4·97	2·13	1·78	1·95	0·42	3·02	4·07	0·65	1·91	1·54	5·27	3·37	Year's Total. 31·08	✓
* Days with .01 in. or more.	25	17	17	11	6	18	25	7	19	16	19	21	201	✓
* Days with .04 in. or more.	22	13	13	7	2	16	17	5	13	10	15	16	149	✓

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† Spare column, no entries required.

(*Signed*) A. Ash

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Totals

Kept at Codmore Hill Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. - in.

" Ground " Sea Level 165 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·90	0·02	0·01	0·06	-	-	-	-	0·01	0·03	0·96	0·56		1
2	0·03	0·73	-	0·57	-	-	-	-	0·04	0·11	0·03	0·64		2
3	0·03	0·27	0·04	-	-	-	-	-	0·06	-	0·01	0·01		3
4	0·11	1·20	-	0·01	-	-	-	-	-	-	-	0·21		4
5	0·22	0·07	0·21	-	-	-	0·26	-	0·01	-	-	-		5
6	0·29	0·02	0·68	0·01	0·14	-	0·03	-	-	0·03	0·02	T		6
7	0·01	0·55	0·09	0·15	0·02	-	-	-	0·02	0·04	-	0·05		7
8	-	0·01	0·08	-	0·18	0·04	-	-	-	-	0·07	0·30		8
9	-	-	-	0·37	0·05	T	0·11	-	0·37	-	-	0·04		9
10	-	-	0·61	0·18	0·21	0.31	-	0·05	-	-	-	0·89		10
11	T	-	0·20	-	0·09	0·02	0·10	-	-	-	-	0·06		11
12	0·55	0·20	0·14	0·03	0·77	0·34	0·01	0·17	0·16	-	-	0·26		12
13	0·27	0·04	0·65	0·12	T	0·06	-	0·21	T	-	-	0·75		13
14	0·04	0·02	0·03	0·23	T	-	-	0·75	0·15	-	-	0·04		14
15	0·31	0·11	-	0·30	0·02	T	0·41	-	0·35	-	0·01	0·01		15
16	-	0·18	0·50	0·21	-	0·13	-	0·70	0·29	-	-	0·01		16
17	0·44	T	0·05	0·04	-	T	0·03	-	0·32	-	0·10	-		17
18	0·29	0·04	-	0·04	0·18	0·04	-	-	0·01	-	0·09	0·11		18
19	0·13	0·16	0·04	0·21	0·01	0·11	T	-	0·05	T	T	0·12		19
20	0·43	T	0·21	0·28	0·61	-	-	-	0·03	T	-	0·04		20
21	0·62	0·37	0·05	0·04	0·02	-	T	-	-	-	0·02	0·05		21
22	0·46	0·03	0·02	-	0·13	0·06	0·15	-	-	0·95	0·34	0·11		22
23	0·18	0·12	0·01	-	0·06	-	0·11	-	-	0·41	0·07	0·02		23
24	0·27	0·33	-	-	0·05	-	-	-	0·02	0·38	-	0·01		24
25	0·26	0·34	0·31	-	0·03	-	-	-	0·10	0·13	-	0·03		25
26	-	0·41	0·04	-	-	-	-	-	T	0·07	-	-		26
27	0·05	0·31	-	0·10	-	-	-	-	0·02	0·30	-	-		27
28	0·04	0·12	-	T	-	-	-	0·02	-	0·08	-	0·01		28
29	0·13	X	-	-	-	-	-	0·01	T	0·03	0·07	0·01		29
30	0·31	X	-	-	-	0·01	-	T	-	0·09	0·11	-		30
31	0·25	X	-	X	-	X	-	-	X	0·27	X	0·04		31
TOTAL	6.62	5·65	3·97	2·95	2·57	1.12	1·21	1·91	2·01	2·92	1·90	4·38	Year's Total 37·21	✓
* Days with .01 in. or more.	25	23	20	18	16	10	9	7	17	14	11	25	195	✓
* Days with .04 in. or more.	22	19	~~17~~ 16	15	11	8	6	5	11	11	8	19	151	✓

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) C. Ashe [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Codmore Hill .. Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. - in.

,, Ground ,, Sea Level 165 ft.

File No. 735412/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.01	0.08	T	-	0.30	0.13	0.22	-	0.20	0.04	0.01	0.09		1
2	0.04	T	-	T	0.04	-	0.26	-	-	0.36	T	-		2
3	-	-	-	-	0.06	-	0.01	-	-	0.85	0.19	-		3
4	0.01	-	-	-	-	-	0.40	0.11	-	0.18	0.01	0.28		4
5	T	-	-	0.01	-	-	0.25	T	-	0.37	-	T		5
6	0.07	-	-	-	-	0.01	0.03	-	0.06	0.03	0.04	0.01		6
7	0.01	-	-	-	-	T	0.21	0.08	0.01	0.31	0.02	0.11		7
8	0.24	-	-	-	-	-	0.45	0.11	-	0.50	0.01	0.04		8
9	0.08	0.02	-	-	-	0.01	0.01	-	-	0.11	-	0.75		9
10	0.15	0.05	-	-	-	0.04	0.03	T	-	T	T	0.20		10
11	0.25	0.01	-	-	-	-	-	-	-	-	0.14	0.18		11
12	0.61	T	-	-	0.03	-	0.01	0.02	-	0.05	0.04	0.01		12
13	0.46	T	-	-	T	-	-	-	-	0.13	0.48	0.36		13
14	0.40	0.02	-	-	0.30	-	-	-	T	-	0.01	-		14
15	0.14	0.25	-	-	0.01	-	0.12	-	-	0.41	0.02	0.61		15
16	0.60	0.01	0.04	-	0.01	-	0.07	0.01	-	0.02	0.02	1.41		16
17	-	0.08	0.02	-	T	-	0.08	-	0.09	0.26	0.01	-		17
18	0.13	-	0.01	-	0.04	0.02	T	-	0.23	0.04	0.58	-		18
19	0.06	-	-	-	-	-	-	0.14	0.07	-	0.70	0.29		19
20	T	-	-	-	-	-	-	T	0.03	-	0.66	T		20
21	0.02	-	-	-	-	-	-	T	0.13	-	T	0.26		21
22	T	-	-	0.02	-	T	-	0.21	-	-	0.42	0.25		22
23	T	-	-	T	-	0.03	-	-	0.02	-	0.08	-		23
24	-	-	0.16	-	T	-	-	-	0.30	-	0.30	0.05		24
25	0.16	-	0.24	0.02	0.06	-	0.02	-	0.03	0.05	0.43	0.14		25
26	0.44	0.23	0.04	-	-	0.01	-	-	0.23	0.29	-	0.23		26
27	0.07	0.04	-	-	0.07	0.24	0.40	-	0.34	0.03	0.44	-		27
28	0.07	0.08	-	-	0.39	0.12	-	0.50	0.38	-	T	0.12		28
29	0.15	X	-	T	0.26	0.01	-	T	T	-	0.14	0.11		29
30	0.03	✕	-	0.13	0.39	-	-	-	0.06	0.08	0.32	-		30
31	0.31	✕	-	✕	0.17	✕	-	-	✕	0.38	✕	0.40		31
TOTAL	4.51	0.87	0.51	0.18	2.13	0.61	2.57	1.18	2.18	4.41	5.07	5.90	Year's Total 30.12	
* Days with .01 in. or more.	24	11	6	4	14	10	16	8	15	20	23	22	173	
* Days with .04 in. or more.	20	7	4	1	11	4	10	6	11	17	15	20	126	

22
40
62

89
360
449

* See [illegible]tion 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. Ash [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Codmore Hill Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. – in.

,, Ground ,, Sea Level 165 ft.

File No 735412/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·03	-	0·08	0·16	0·18	-	-	T	0·10	-	-	0·07		1
2	0·04	-	-	0·05	0·01	-	T	0·68	0·51	-	0·08	0·01		2
3	0·27	0·01	-	0·47	-	-	0·04	0·59	T	-	0·24	0·56		3
4	0·06	-	0·46	0·12	0·03	-	0·13	0·75	0·07	0·23	0·10	0·02		4
5	-	-	0·03	0·15	0·09	-	0·19	0·06	-	0·17	0·61	0·12		5
6	0·32	-	0·05	-	-	-	0·42	0·03	-	0·03	0·16	-		6
7	0·03	0·08	0·01	-	-	-	0·04	0·09	-	0·03	0·13	0·39		7
8	0·02	0·15	0·21	-	-	-	0·02	0·01	-	0·81	0·72	0·41		8
9	0·07	0·05	-	-	-	-	-	0·21	-	0·24	0·41	0·21		9
10	0·18	-	-	-	-	0·11	-	0·20	0·11	0·21	0·13	0·01		10
11	T	0·02	0·24	-	-	T	-	-	T	1·54	0·04	T		11
12	0·04	0·08	-	-	0·01	T	-	-	-	0·02	0·01	0·01		12
13	0·01	-	0·01	0·14	-	0·06	-	-	0·04	1·58	0·06	0·02		13
14	0·67	0·01	-	0·10	0·03	0·05	0·20	-	T	0·28	0·50	0·14		14
15	0·71	-	0·05	T	0·85	0·15	T	-	0·23	0·31	0·46	0·02		15
16	0·32	-	0·12	0·12	0·20	0·16	0·06	-	0·07	0·20	0·36	T		16
17	0·34	0·05	0·02	0·04	0·06	-	0·08	-	-	0·01	0·10	T		17
18	0·15	0·01	-	-	0·03	0·11	0·03	-	-	0·05	0·35	-		18
19	0·31	T	T	-	-	-	0·23	-	0·03	0·13	0·03	0·04		19
20	0·38	-	T	-	-	0·97	0·44	-	0·03	T	-	-		20
21	0·09	0·23	0·09	-	-	0·13	0·10	-	0·13	-	-	-		21
22	0·25	0·34	0·04	-	-	0·40	0·08	-	T	-	0·06	-		22
23	0·05	-	-	0·16	-	T	0·01	0·03	-	0·02	0·60	-		23
24	0·32	0·07	T	0·10	-	0·06	0·14	-	-	0·09	0·01	-		24
25	0·95	0·21	0·06	0·10	-	-	0·18	-	-	0·02	0·40	0·03		25
26	0·04	0·04	0·01	-	-	-	0·05	T	-	0·07	0·46	T		26
27	0·04	0·21	0·05	0·07	-	0·06	0·01	T	-	0·14	0·20	-		27
28	-	0·38	0·04	0·13	-	0·10	-	-	-	0·04	0·12	0·20		28
29	-	×	-	0·09	-	-	0·06	-	-	0·17	0·02	-		29
30	-	×	-	0·70	-	T	-	0·04	-	0·04	0·03	-		30
31	-	×	-	×	-	×	0·07	0·34	×	0·04	×	-		31
TOTAL	5·69	1·94	1·57	2·00	1·49	2·36	2·58	3·03	1·32	5·96	6·39	2·26	Year's Total 36·59	✓
* Days with .01 in. or more.	25	16	17	16	10	12	21	12	10	25	27	16	207	✓
* Days with .04 in. or more.	21	12	12	16	4	12	17	9	8	19	22	9	151	✓

97
30
397
2·50

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. Ash

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 453

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Codmore Hill · Pulborough

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. - in.

" Ground " Sea Level 165 ft.

File No. 7354/2/26

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	0·01	-	-	0·02	-	-	-	-	-	0·06	-		1
2	-	0·19	-	0·10	-	-	-	-	-	0·18	0·44	0·02		2
3	-	0·41	-	0·06	-	-	T	-	-	0·18	0·85	0·13		3
4	0·03	0·13	-	0·03	-	-	T	-	-	0·25	0·03	0·07		4
5	~~0·03~~	0·06	-	-	-	-	0·10	-	-	0·05	0·40	0·17		5
6	0·30	0·18	-	-	T	-	0·18	-	-	0·57	0·04	0·02		6
7	0·16	0·20	-	-	0·01	-	0·06	-	-	-	-	0·02		7
8	-	0·03	-	0·04	-	-	0·16	-	T	0·38	0·05	0·18		8
9	-	-	-	0·03	-	-	-	0·03	0·02	0·22	0·42	0·25		9
10	-	-	-	-	-	-	0·14	0·04	0·01	0·30	0·06	0·02		10
11	-	0·09	-	0·03	-	-	0·02	-	-	T	1·29	0·01		11
12	-	T	0·24	T	-	-	0·06	-	0·24	0·01	0·09	-		12
13	-	0·01	0·75	-	-	-	-	-	0·23	-	1·50	-		13
14	-	-	0·31	0·13	-	-	0·09	-	-	0·10	-	0·54		14
15	0·01	-	-	-	0·10	0·03	0·78	-	0·11	-	0·83	0·02		15
16	0·06	0·53	0·26	0·02	-	0·06	0·14	-	0·19	0·47	1·05	0·03		16
17	-	-	0·36	-	-	-	0·03	-	0·01	0·03	0·86	-		17
18	0·04	0·41	0·23	0·34	-	-	0·04	0·06	0·10	0·27	0·02	0·06		18
19	-	0·11	0·04	0·07	-	-	0·14	-	0·43	0·01	0·41	0·02		19
20	-	0·01	0·03	0·04	-	-	0·06	0·16	0·03	0·21	0·13	0·04		20
21	0·04	0·01	-	-	0·48	-	0·02	0·01	0·03	0·05	0·32	-		21
22	-	-	0·05	0·03	0·04	0·95	-	-	0·20	0·07	-	-		22
23	-	0·08	0·13	0·13	0·04	0·03	T	T	0·01	T	0·03	T		23
24	-	-	0·01	0·31	-	-	0·24	-	-	-	0·01	0·02		24
25	-	-	0·71	-	0·04	-	0·04	-	-	0·03	0·01	T		25
26	0·84	0·28	0·34	-	0·26	-	-	-	-	T	0·02	-		26
27	0·37	0·48	0·02	0·18	0·06	-	0·06	-	-	-	T	-		27
28	0·15	0·02	-	0·05	0·17	-	-	-	-	-	-	0·01		28
29	1·04	0·27	0·18	0·06	0·04	-	-	-	-	-	-	0·17		29
30	-	✕	0·02	0·07	-	-	-	-	-	0·20	-	0·05		30
31	0·21	✕	-	✕	-	✕	-	-	✕	0·79	✕	0·15		31
TOTAL	3·25	3·41	3·68	1·72	1·26	1·07	2·36	0·30	1·61	4·37	8·92	2·00	Year's Total 33·95	
* Days with .01 in. or more.	12	20	16	18	11	4	18	5	13	20	23	21	181	
* Days with .04 in. or more.	10	16	12	13	9	2	15	3	8	14	17	10	116	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Cyril D. Ash

[P.T.O.

454

Section **A** for the entry of Daily

AIR MINISTRY.—M

COPY FOR OFFICIAL USE.

FALL ORGANIZATION.

FORM 1090.

REGISTE 3/ .

Kept at The Rectory, Fitt

in the County of Suss

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

454

THE RECTORY

FITTLEWORTH

1931 - 1933

78 01 10

THE MORNING MEASUREME AY.

An observer who does not conform to this ru e following year in the space on the right of this parag

Jan. 1, following

—

Please

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.8		.20		.27			.60	.1			1
2	.20	.40		.40	.15			.2	.48			.3	2
3	.12		.23	.21	.55		.1	.8	.07		.1	.38	3
4					.1		.4	.14	.09	.1	.7		4
5				.20	.33	.62	.19	.27			.7	.37	5
6		.7		.13		.1	.7			.32	.17	.27	6
7				.1	.10	.17		.25		.9	.30		7
8		.19	.1		.3	.18		.5			.7	.6	8
9		.14				.9					.62	.1	9
10		.22	(Snow) .3			.16		.14	.05		1.28		10
11	.12	.72					.7		.03		.38		11
12	.5	.2					.5	.15	.26				12
13	.6						.7						13
14	.3	.13				.6	.81	.35					14
15	.2			.4	.16		.55	.72				.3	15
16		.6		.13	.28	.5	.2	.46					16
17	.2	.5		.27			.56		.09	.1			17
18	.8	.4	.3	.9		.13	.12	.72	.06		.57		18
19				.26		.15	.18	.42	.03				19
20		.9	.2	.11				.51			.3		20
21	.4				.35								21
22	.36	.2	.27	.3	.3			.1	.07		.3		22
23	.73	.2		.4	.30						.35		23
24	.6	.3		.37	.8	.5	.32	.62				.2	24
25	.14			.52	.4		.20				.6		25
26		.5		.9			.32				.20		26
27	.10	.39			.55		.11				.3		27
28	.8	(Snow) .24		.8	.18					.2		.2	28
29	.16				.9		.10			.4			29
30	.5	X			.3								30
31	.45	X		X		X			X		X		31
TOTAL	2.87	2.66	.59	3.18	3.26	1.94	3.79	4.91	1.83 ~~2.00~~	.58	4.24	1.19	YEAR'S TOTAL 31.21
*Days with ·01 in. or more.	19	19	6	18	17	12	18	16	11	7	16	9	168 ~~36~~
*Days with ·04 in. or more.	16	15	2	16	13	11	16	14	9	3	12	5	132

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)

P.T.O.

Section . **A** for the entry of Daily [redacted] COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

·REGISTER OF RAINFALL IN 1931.

Kept at The Rectory, Fittleworth
in the County of Sussex
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
,, Ground ,, Sea Level 135 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.8		.20		.27			.60	.1			1
2	.20	.40		.40	.15			.2	.48			.3	2
3	.12		.23	.21	.55		.1	.8	.07		.1	.38	3
4					.1		.4	.14	.09	.1	.7		4
5				.20	.33	.62	.19	.27			.7	.37	5
6		.7		.13		.1	.7			.32	.17	.27	6
7				.1	.10	.17		.25		.9	.30		7
8		.19	.1		.3	.18		.5			.7	.6	8
9		.14				.9					.62	.1	9
10		.22	(Snow) .3			.16		.14	.05		1.28		10
11	.12	.72					.7		.03		.38		11
12	.8	.2					.5	.15	.26				12
13	.6						.7						13
14	.3	.13				.6	.81	.35					14
15	.2			.4	.16		.55	.72				.3	15
16		.6		.13	.28	.5	.2	.46					16
17	.2	.5		.27			.56		.09	.1			17
18	.8	.4	.3	.9		.13	.12	.72	.06		.57		18
19				.26		.15	.18	.42	.03				19
20		.9	.2	.11				.51			.3		20
21	.4				.35								21
22	.36	.2	.27	.3	.3			.1	.07		.3		22
23	.73	.2		.4	.30						.35		23
24	.6	.3		.37	.8	.5	.32	.62				.2	24
25	.14			.52	.4		.20				.6		25
26		.5		.9			.32				.20		26
27	.10	.39			.55		.11				.3		27
28	.8	(Snow) .24		.8	.18					.2		.2	28
29	.16				.9		.10			.4			29
30	.5	X			.3								30
31	.45	X		X	.4	X			X		X		31
TOTAL	2.87	2.66	.59	3.18	3.26	1.94	3.79	4.91	1.83 ~~2.08~~	.50	4.24	1.19	YEAR'S TOTAL 31.21
*Days with ·01 in. or more.	19	19	6	18	17	12	18	16	11	7	16	9	168 ~~36~~
*Days with ·04 in. or more.	16	15	2	16	13	11	16	14	9	3	12	5	132

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*)..........

P.T.O.

FORM 1090.

B Monthly Summary.

Form 1093.

AIR MINISTRY.
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

RAINFALL IN 1933.

NOTE.—Records taken in millimetres should be entered on Form 1094

At The Rectory Littleworth

In the County of Sussex

Rain Gauge Diameter of Funnel..........in.

Height of Top { *Above Ground*........ft........in.

Above Sea Level..........ft.

PLEASE FILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.		
JAN.	4.10				
FEB.	.36				
MAR.	1.79				
APR.	2.80				
MAY	4.91				
JUNE	1.76				
JULY	3.98				
AUG.	.53				
SEPT.	2.14				
OCT.	7.19				
NOV.	1.55				
DEC.	1.12				
Total	32.23				

Signature Algernon [illegible]

Titles Revd

[*Please fill in the other side also.*

ls, kly in. in. ft.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter..........in Summer..........

Nearest Railway Station.......... Distance.......... Direction from gauge..........

Nearest Parish Church at.......... Distance.......... Direction from gauge..........

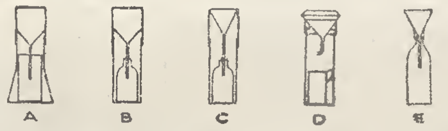
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move.......... Distance.......... Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "**tr**" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as* 0·1 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(457) Wt.9673/738 16000 8/32. Gp. 119/110.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 454

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

July corrected as per letter of 19/1/34.

Kept at The Rectory – Fittleworth
in the County of Sussex
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
,, Ground ,, Sea Level 135 ft.

Daily

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
Nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.8	.67	.29											1
2	.32		.72		.45						.3			2
3	.2	.10	.27		.35									3
4	.9	.5	.07											4
5	.19		.49		.10									5
6	.24	.17	.09		.53					.03	.10			6
7	.6	.4	.03		.23					.14		.1		7
8							.11			.03				8
9							.15			.10	.8			9
10		.9				.3	.14	.1		.32	.3			10
11	.36				.1	.4		.8		.02				11
12						.3	.22		1.03					12
13	.6				.9	.8	.57	.13	.31	.05	.3			13
14							.03			.38	.38			14
15	.64		.15				.02	.26		.09	.4			15
16			1.02			.11	.07		.5	.02	.2			16
17	.2		.24			.16		.8	.5					17
18	.27	.2	.11			.23								18
19		.5	.44						.52		.4	.3		19
20		.7	.10			.21			.16					20
21						.30		.5	.8					21
22						.9		.20	.1	.33	.2			22
23				.10	.6	.5			.37	.03				23
24		.32		.13		.4			.22					24
25		.31		.37		.7			.10			.9		25
26		.93		.8		.27			.1		.5	.12		26
27		.1			.57				.1	.21		.13		27
28							.33			.08		.38		28
29	.9				.2		.23			.05				29
30	.8	X	.11				.19		.33			.5		30
31	.15	X	.01	X		X	~~[illegible]~~	.1	X	.05	X			31
TOTAL	2.67	2.83	~~3.98~~ 4.14	.68	2.41	1.71	2.06 ~~[illegible]~~	.82	3.25	1.93	.82	.81	Year's Total ~~[illegible]~~ 24.02 ~~26.~~	
*Days with ·01 in. or more.	15	13	15	4	10	14	~~12~~ 11	8	14	16	9	7	139	
*Days with .04 in. or more.	13	11	12	4	8	12	~~10~~ 9	6	11	11	6	5	109	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) Algernon C. Lucey

[P.T.O.

455

Section **A** for the entry of
AIR MINISTRY

FOR OFFICIAL USE.
AINFALL ORGANIZATION.

FORM 1090.

REGIST 1931 .

Kept at Selham House
in the County of Sussex

Diameter of Funnel of Gauge
Height of top of Gauge above Ground
,, Ground ,, Sea Lev

THE MORNING MEASUR S DAY.

An observer who does not conform to th of the following
year in the space on the right of this

P .

—

455
SELHAM HSE
SELHAM
1931- 32

780110

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.04		.20					.08				1
2	.22			.44	.10	.26		.02	.58			.02	2
3	.12	.05	.25	.19	.52			.04	1.01			.34	3
4			.03				.14	.14	.04	.02	.10		4
5		.03		.26	.19	.44	.11	.58	.02		.02	.33	5
6		.06		.14			.34		.01	.45	.18	.13	6
7					.11	.16		.30			.47		7
8		.16			.02	.23		.06			.11	.06	8
9		.26				.04	.01				.95		9
10		.04				.17	.06	.14	.03		1.19		10
11	.10	.65									.44		11
12	.04	.02					.02	.09	.38				12
13	.05				.02		.03						13
14		.13					.78	.58					14
15	.05			.02	.12	.06	.10	.81					15
16		.05		.14	.26			.04					16
17	.02	.04		.19	.01		.47		.11				17
18	.03	.03	.08	.04		.23	.18	1.05	.05		.61		18
19	.04			.26		.04	.15	.25					19
20		.13	.03	.09				.42			.05		20
21	.04				.32								21
22	.43		.34		.03								22
23	.43			.03	.23						.48		23
24	.05			.76	.09	.02	.34	.52					24
25	.14			.49	.06		.11				.07		25
26		.03		.18			.46				.25		26
27	.21	.44			.49		.24				.04		27
28	.04	.18		.09	.01								28
29	.16				.38		.15		.03				29
30	.03	×											30
31	.48	×		×		×			×		×		31
TOTAL	~~3.17~~	2.37	0.73	3.52	2.96	1.67	3.72	~~4.15~~	2.34	0.47	4.98	0.88	YEAR'S TOTAL 30.94
*Days with ·01 in. or more.	19	17	5	16	17	10	17	15	11	2	14	5	148
*Days with ·04 in. or more.	16	13	3	14	12	9	14	14	7	1	13	4	120

40-9999 3.21

5.13
(Signed) C Lacaita

[P.T.O.

*See Instruction 2 (*f*) on other side.

455

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Selham House, Selham

in the County of Sussex

Diameter of Funnel of Gauge as before in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.07		.20					.08				1
2	.22			.44	.10	.26		.02	.58			.02	2
3	.12	.05	.25	.19	.52			.04	1.01			.34	3
4			.03				.14	.14	.01	.02	.10		4
5		.03		.26	.19	.44	.11	.58	.02		.02	.33	5
6		.06		.14			.34		.01	.45	.18	.13	6
7					.11	.16		.80			.47		7
8		.16			.02	.23		.06			.11	.06	8
9		.26				.04	.01				.95		9
10		.04				.17	.06	.14	.03		1.19		10
11	.10	.65									.46		11
12	.04	.02					.02	.09	.38				12
13	.05				.02		.03						13
14		.13					.78	.58					14
15	.05			.02	.12	.06	.10	.81					15
16		.05		.14	.26			.04					16
17	.02	.04		.19	.01		.47		.11				17
18	.03	.03	.08	.04		.23	.18	1.05	.05		.61		18
19	.07			.26		.04	.15	.25					19
20		.13	.03	.09				.42			.05		20
21	.04				.32								21
22	.13		.34		.03								22
23	.63			.03	.23						.48		23
24	.05			.76	.09	.02	.34	.52					24
25	.14			.49	.06		.11				.07		25
26		.03		.18			.46				.25		26
27	.21	.44			.49		.24				.04		27
28	.04	.18		.09	.01								28
29	.16				.38		.13		.03				29
30	.03	×											30
31	.48	×		×		×			×		×		31
TOTAL	~~3·17~~	2·37	0·73	3·52	2·96	1·67	3·72	~~4·15~~	2·34	0·47	4·98	0·88	YEAR'S TOTAL 30·94
*Days with ·01 in. or more.	19	17	5	16	17	10	17	15	11	2	14	5	148
*Days with ·04 in. or more.	16	13	3	14	12	9	14	14	7	1	13	4	120

40-9999 3·21

5·13

(Signed) C C Lacaita [P.T.O.

*See Instruction 2 (*f*) on other side.

455

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Selham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 115 ft.

Station number 455

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.14			.22	.93				.04	.03			1
2				.25	.07			.03	.02			.41	2
3				.15	.03				.43				3
4	.03					.20							4
5	.48			.05			.38		.25				5
6	.75								.07				6
7	.12		.04	.02					.04	.03			7
8			.26		.42				.35	.51			8
9	.41			.14	.12					.12			9
10	.71			.23	.06				.02	.03			10
11	.20			.10			.04	.37	.11				11
12	.72							.02		.35			12
13	.15			.32	.10		.20			1.08			13
14	.36	.28		.16	.09					.03			14
15	.12			.02	.16					.09	.12	.01	15
16	.21			.15			.52						16
17	.03			.13						.03			17
18	.04				.02		.05		.08		.08		18
19									.03	.25			19
20				.11	.03			.36		1.10	.18		20
21	.02			.13	1.21				.06	.52		.20	21
22	.01		.14	.01	.12		.27	.11	.37	.29	.48		22
23		.10	.11	.04	.38				.24	1.02		.21	23
24		.02					.58		.07	.08			24
25							1.13		.06	.50	.07		25
26			.04	.02			1.24			.03	.04		26
27			.78	.42	.10		.14			.64			27
28			.09	.04	.13		.13			.04			28
29			.48	.23	.22				.26	.64		.12	29
30		×	.11	.05	.23	1.84	.09	.01	.32		.99	.18	30
31		×	.02	×		×	.11		×		×	.12	31
TOTAL	4·50	·40	2·05	2·89	~~4·60~~ 4·50	2·04	4·91	·90	2·82	7·64	1·96	1·25	YEAR'S TOTAL $35\cdot\overset{8}{9}6$
*Days with ·01 in. or more.	17	3	10	21	18	2	13	6	18	21	7	7	144
*Days with ·04 in. or more.	13	2	9	18	16	2	13	3	15	15	7	6	119

40-9999

(Signed) C C Lacaita

*See Instruction 2 (*f*) on other side.

P.T.O.

PETWORTH (BYWO

Section **A** for the entry of Dai
AIR MINISTRY.–
NFALL ORGANIZATION

Station No. 455/2

FORM 1090

REGIST

937

455/2
PETWORTH
BYWORTH
1937–40
78 01 10

Kept at TROFTS, BYW
in the County of Sussex
Diameter of Funnel of Gauge 5"
Height of top of Gauge above Ground.
,, Ground ,, Sea Lev

THE MORNING MEASUREME
OUS DAY

An observer who does not conform to thi *the following*
year in the space on the right of this pa

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·92	·03	Nil	·10	Nil	Nil	Nil	Nil	Nil	Nil	1·14	·57		1
2	Nil	·76	Nil	·41	Nil	Nil	Nil	Nil	·01	Nil	Nil	·78		2
3	Nil	·36	·02	Nil	Nil	Nil	Nil	Nil	·03	·12	Nil	Nil		3
4	·10	1·55	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·20		4
5	·20	·06	·15	Nil	Nil	Nil	·22	Nil	Nil	Nil	Nil	Nil		5
6	·26	·01	·45	·01	·14	Nil	Nil	Nil	Nil	Nil	·01	Nil		6
7	Nil	·60	·35	·22	·01	Nil	Nil	Nil	Nil	·02	Nil	·10		7
8	Nil	Nil	·10	Nil	·12	Nil	Nil	Nil	Nil	·07	·08	·28		8
9	Nil	Nil	Nil	·40	·15	Nil	·12	Nil	·33	Nil	Nil	·04		9
10	Nil	Nil	·91	·12	·17	·36	Nil	Nil	Nil	Nil	Nil	1·03		10
11	Nil	Nil	·28	Nil	·10	Nil	·08	·02	Nil	Nil	Nil	·06		11
12	·65	·26	·21	·04	·20	·30	·04	·17	·18	Nil	Nil	·20		12
13	·27	·04	·66	·11	Nil	·16	Nil	·06	·15	Nil	Nil	1·64		13
14	·04	·02	·15	·26	Nil	Nil	Nil	·26	·16	Nil	Nil	Nil		14
15	·46	·10	Nil	·36	Nil	Nil	·30	Nil	·19	Nil	Nil	Nil		15
16	Nil	·18	1·03	·20	Nil	·15	Nil	·57	·25	Nil	Nil	Nil		16
17	·87	Nil	·13	·06	Nil	Nil	·01	Nil	·23	Nil	·07	Nil		17
18	·43	·05	Nil	Nil	·12	·05	Nil	Nil	Nil	Nil	·10	·10		18
19	·10	·15	·04	·22	Nil	·08	Nil	Nil	Nil	Nil	Nil	·06		19
20	·60	Nil	·23	·25	·65	Nil	Nil	Nil	·02	Nil	Nil	·09		20
21	·65	·27	·05	·03	Nil	Nil	Nil	Nil	Nil	Nil	·07	·07		21
22	·50	·08	·07	Nil	·21	·10	·06	Nil	·02	1·05	·38	·13		22
23	·30	·12	Nil	Nil	·26	Nil	·10	Nil	Nil	·46	·29	·01		23
24	·45	·31	Nil	Nil	·02	Nil	Nil	Nil	·12	·50	Nil	Nil		24
25	·31	·42	·32	Nil	·06	Nil	Nil	Nil	Nil	·10	Nil	Nil		25
26	Nil	·66	·02	Nil	Nil	Nil	Nil	Nil	Nil	·08	Nil	Nil		26
27	·07	·33	Nil	·10	Nil	Nil	Nil	Nil	Nil	·36	Nil	Nil		27
28	Nil	·10	Nil	Nil	Nil	Nil	Nil	·01	Nil	·07	Nil	Nil		28
29	Nil	✗	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·05	Nil		29
30	·62	✗	Nil	Nil	Nil	Nil	Nil	·96	Nil	·14	·15	Nil		30
31	·36	✗	Nil	✗	Nil	✗	Nil	Nil	✗	·10	✗	·06		31
TOTAL	8·16	6·46	5·17	2·89	2·73	1·20	·93	2·05	1·69	3·07	2·34	5·42	Year's Total 42·11	
* Days with .01 in. or more.	20	22	18	16	13	7	8	7	12	12	10	17	162	
* Days with .04 in. or more.	20	19	16	14	11	7	7	5	8	11	9	16	143	

LB

* See Instruction 3 (f) on other side.

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† Spare column, no entries required.

(*Signed*) B. J. M. Bebb [P.T.O.

MAJOR B. J. M. BEBB

PETWORTH (BYWO

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at TROFTS, BYWORTH

in the County of Sussex 12

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ... ft. 9" in.

,, Ground ,, Sea Level 130 ft. approx

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·92	·03	Nil	·10	Nil	Nil	Nil	Nil	Nil	Nil	1·14	·57		1
2	Nil	·76	Nil	·41	Nil	Nil	Nil	Nil	·01	Nil	Nil	·78		2
3	Nil	·36	·02	Nil	Nil	Nil	Nil	Nil	·03	·12	Nil	Nil		3
4	·10	1·55	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·20		4
5	·20	·06	·15	Nil	Nil	Nil	·22	Nil	Nil	Nil	Nil	Nil		5
6	·26	·01	·45	·01	·14	Nil	Nil	Nil	Nil	Nil	·01	Nil		6
7	Nil	·60	·35	·22	·01	Nil	Nil	Nil	Nil	·02	Nil	·10		7
8	Nil	Nil	·10	Nil	·12	Nil	Nil	Nil	Nil	·07	·08	·28		8
9	Nil	Nil	Nil	·40	·15	Nil	·12	Nil	·33	Nil	Nil	·04		9
10	Nil	Nil	·91	·12	·17	·36	Nil	Nil	Nil	Nil	Nil	1·03		10
11	Nil	Nil	·28	Nil	·10	Nil	·08	·02	Nil	Nil	Nil	·06		11
12	·65	·26	·21	·04	·20	·30	·04	·17	·18	Nil	Nil	·20		12
13	·27	·04	·66	·11	Nil	·16	Nil	·06	·15	Nil	Nil	1·64		13
14	·04	·02	·15	·26	Nil	Nil	Nil	·26	·16	Nil	Nil	Nil		14
15	·46	·10	Nil	·36	Nil	Nil	·30	Nil	·19	Nil	Nil	Nil		15
16	Nil	·18	1·03	·20	Nil	·15	Nil	·57	·25	Nil	Nil	Nil		16
17	·87	Nil	·13	·06	Nil	Nil	·01	Nil	·23	Nil	·07	Nil		17
18	·43	·05	Nil	Nil	·12	·05	Nil	Nil	Nil	Nil	·10	·10		18
19	·10	·15	·04	·22	Nil	·08	Nil	Nil	Nil	Nil	Nil	·06		19
20	·60	Nil	·23	·25	·65	Nil	Nil	Nil	·02	Nil	Nil	·09		20
21	·65	·27	·05	·03	Nil	Nil	Nil	Nil	Nil	Nil	·07	·07		21
22	·50	·08	·07	Nil	·21	·10	·06	Nil	·02	1·05	·38	·13		22
23	·30	·12	Nil	Nil	·28	Nil	·10	Nil	Nil	·46	·29	·01		23
24	·45	·31	Nil	Nil	·02	Nil	Nil	Nil	·12	·50	Nil	Nil		24
25	·31	·42	·32	Nil	·06	Nil	Nil	Nil	Nil	·10	Nil	Nil		25
26	Nil	·66	·02	Nil	Nil	Nil	Nil	Nil	Nil	·08	Nil	Nil		26
27	·07	·33	Nil	·10	Nil	Nil	Nil	Nil	Nil	·36	Nil	Nil		27
28	Nil	·10	Nil	Nil	Nil	Nil	Nil	·01	Nil	·07	Nil	Nil		28
29	Nil	✕	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	·05	Nil		29
30	·62	✕	Nil	Nil	Nil	Nil	Nil	·96	Nil	·14	·15	Nil		30
31	·36	✕	Nil	✕	Nil.	✕	Nil	Nil	✕	·10	✕	·06		31
TOTAL	8·16	6·46	5·17	2·89	2·73	1·20	·93	2·05	1·69	3·07	2·34	5·42	Year's Total 42·11	
* Days with .01 in. or more.	20	22	18	16	13	7	8	7	12	12	10	17	162	
* Days with .04 in. or more.	20	19	16	14	11	7	7	5	8	11	9	16	143	

* See Instruction 3 (f) on other side.

H

† Spare column, no entries required.

(*Signed*) B. J. M. Bebb [P.T.O.

MAJOR B.J.M. BEBB

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at TROFTS BYWORTH

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 130 ft.

[illegible]

w/F.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·04	–	–	·51	·20	·14	–	·18	·02	–	·12		1
2	·05	–	–	–	–	–	·10	–	–	·49	–	·01		2
3	Nil	–	–	–	·08	–	–	–	–	1·25	·18	–		3
4	Nil	–	–	–	–	–	·39	·13	–	·10	–	·27		4
5	Nil	–	–	·01	–	–	·23	–	–	·45	–	·04		5
6	·10	–	–	–	–	–	·04	–	·06	–	·02	–		6
7	Nil	–	–	–	–	–	·17	·02	·02	·38	–	·12		7
8	·31	–	–	–	–	–	·50	·03	–	·50	–	·10		8
9	·06	·02	–	–	–	·02	–	–	–	·07	–	1·12		9
10	·10	·03	–	–	–	·04	–	·04	–	·01	–	·20		10
11	·22	–	–	–	–	–	–	–	–	–	·17	·23		11
12	·60	–	–	–	·03	–	–	·02	–	·02	·03	–		12
13	·42	–	–	–	–	–	–	–	–	·17	·61	·35		13
14	·55		–	–	·24	–	–	–	–	–	–	–		14
15	·17	·24	–	–	–	–	·07	–	–	·33	–	·90		15
16	·67	–	·03	–	–	–	·06	–	–	·11	–	·61		16
17	–	·03	·0[illegible]	–	–	–	·03	–	·10	·30	–	–		17
18	·12	–	–	–	·04	Trace	–	–	·31	·07	·62	–		18
19	·04	–	–	–	–	–	–	·11	·06	–	·64	S·4		19
20	–	–	–	–	–	–	–	–	·22	–	·84	N		20
21	·02	–	–	–	–	–	–	–	·25	–	–	O W4		21
22	·01	–	–	·01	–	·02	–	·19	–	–	·42	water4		22
23	–	–	–	–	–	–	–	–	·12	–	·13	measured at end		23
24	–	–	·17	–	–	–	–	–	·23	–	·35	of period		24
25	·14	·02	·30	·02	·06	–	·01	–	·06	·06	·62	·70 4		25
26	·43	·27	·04	–	–	–	·01	–	·16	·26	–	–		26
27	·08	·04	–	–	·05	·30	·64	–	·72	·01	·58	–		27
28	·07	·08	–	–	·36	·19	–	·51	·08	–	–	·13		28
29	·10	×	–	–	·57	–	–	–	·03	–	·42	·10		29
30	·02	×	–	·01	·30	–	–	–	·12	·12	·42	–		30
31	·27	×	~	×	·21	×	–	–	×	·24	×	·42		31
TOTAL	4·57	·77	·55	·05	2·45	·77	2·39	1·05	2·72	4·96	5·75	5·42	Year's Total 31·45	
* Days with .01 in. or more.	23	9	5	4	11	6	13	8	16	20	15	19?	149	
* Days with .04 in. or more.	19	5	3	Nil	10	4	10	5	14	16	13	18?	117	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) [illegible]

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at TROFTS BYWORTH

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ......ft. 9 in.

,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·09	·16	·15	—	—	—	·01	—	—	·03		1
2	·04	—	—	·06	—	—	·02	·23	·36	—	·05	·02		2
3	·40	—	·70	·90	—	—	—	·52	—	—	·48	·68		3
4	—	—	—	·20	—	—	·25	·95	—	·43	·05	·02		4
5	—	—	·04	·12	·16	—	—	—	—	·18	·85	·15		5
6	·30	—	—	—	—	—	·52	·04	—	—	·21	·02		6
7	·05	·05	·21	—	—	—	·04	·10	—	—	·20	·23		7
8	—	·18	—	—	—	—	·03	—	—	·17	·22	·83		8
9	·05	·07	—	—	—	—	—	·14	—	·41	·63	·35		9
10	·22	—	·26	—	—	·11	—	·25	·10	·26	·04	—		10
11	—	—	—	—	—	—	—	—	—	1·62	—	—		11
12	·02	·11	—	—	—	—	—	—	—	—	·04	—		12
13	—	—	—	·13	—	·02	·12	—	·03	1·77	·06	—		13
14	·94	—	·01	·11	·03	·04	·05	—	·01	·28	·63	·02		14
15	1·00	—	·03	—	·75	·204	—	—	·06	·21	·12	·03		15
16	·60	—	·10	·12	·18	·14	·13	—	·18	·15	·50	—		16
17	·41	·03	·02	·01	·14	~~·4~~	·08	—	—	—	·11	—		17
18	·30	—	—	—	—	·12	·43	—	—	—	·34	—		18
19	·38	—	—	—	—	—	·34	—	—	·08	—	·02		19
20	·40	—	—	—	—	·13	·20	—	·02	—	—	—		20
21	·15	·27	·07	—	—	·08	·97	—	·06	—	—	—		21
22	·28	·45	·05	trace	—	·48	—	—	—	—	·04	—		22
23	·02	—	—	·13	—	—	·10	·01 ~~·005~~	—	·01	·90	—		23
24	·31	—	—	·20	—	~~·06~~	·03	—	—	·04	·02	—		24
25	1·07	·18	·08	·07	—	—	—	—	—	—	·50	—		25
26	·03	·05	·01	—	—	—	—	—	—	·06	·34	—		26
27	·02	·29	·05	·04	—	—	—	—	—	·04	·35	—		27
28	—	·27	·04	·03	—	·14	—	—	—	·06	·14	·25	Snow	28
29	—	✕	—	·07	—	—	·07	—	—	·08	·01	—		29
30	—	✕	—	·69	—	·03	·01	—	—	·05	·02	—		30
31	—	✕	—	✕	—	✕	·07	·02	✕	·03	✕	—		31
TOTAL	7·02	1·95	1·76	3·04	1·41	1·55	3·46	2·26	·83	5·93	6·85	2·67	Year's Total 38·72	
* Days with .01 in. or more.	22	11	15	16	6	12	18	8	9	19	25	13	174	
* Days with .04 in. or more.	17	10	11	14	5	10	14	7	5	17	23	7	140	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. M. ......

P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 455/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~2~~40

Kept at TROFTS, BYWORTH

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

,, Ground ,, Sea Level 130 ft.

Jan 27th. 31st ests. for snow.
Snow circ. sent 3-4-41.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	·01	—	—	—	—	—	·06	—		1
2	—	1·30	—	·17	·11	—	—	—	—	·07	·43	—		2
3	—	·52	—	·03	—	—	—	—	—	·22	·90	·12		3
4	—	·15	—	·12	—	—	—	—	—	·31	·12	·09		4
5	—	·04	—	—	—	—	·02	—	—	·07	·42	·23		5
6	·54	·22	—	—	—	—	·18	—	—	·72	·05	—		6
7	·20	·23	—	—	—	—	—	—	—	—	—	—		7
8	—	·03	—	·03	—	—	·09	—	—	·70	·04	·18		8
9	—	—	—	—	—	—	—	—	·01	·19	·61	·20		9
10	—	—	—	—	—	—	·11	—	·01	·52	·09	—		10
11	—	·06	—	—	—	—	·05	·03	—	—	1·50	—		11
12	—	·01	·25	·01	—	—	·25	—	—	—	·10	—		12
13	—	—	·21	—	—	—	·02	—	·12	—	1·43	—		13
14	—	—	·38	·13	—	—	·05	—	·31	·10	—	·65		14
15	—	—	—	—	Trace	—	·95	—	—	—	·40	—		15
16	—	—	·22	·03	—	·01	·15	—	—	·52	1·33	—		16
17	—	—	·37	—	—	—	—	—	·22	—	·85	—		17
18	—	·83	·25	·42	—	—	·01	·04	·10	·30	·02	·16		18
19	—	—	·03	·12	—	—	·06	—	·52	—	·30	—		19
20	—	—	·02	·03	—	—	·12	·16	—	·07	·29	·03		20
21	—	·14	—	—	·26	—	·02	—	—	·16	·54	—		21
22	—	—	·04	·02	·17	·31	—	—	·32	—	—	—		22
23	—	·08	·15	·03	—	·78	—	—	—	—	·03	—		23
24	—	—	—	·31	—	—	·16	—	—	—	—	—		24
25	—	—	·51	—	·03	—	·06	—	—	—	—	—		25
26	·90	·38	·55	—	·18	—	—	—	—	—	—	—		26
27	·40	·70	·02	·02	·01	—	·15	—	—	—	—	—		27
28	·14	·05	—	·15	·24	—	—	—	—	—	—	—		28
29	(1·20)	·35	·25	·16	·06	—	—	—	—	—	—	·20		29
30	—	✕	—	·04	—	—	—	—	—	·30	—	·02		30
31	—	✕	—	✕	—	✕	—	—	✕	1·35	✕	·13		31
TOTAL	3·34 ~~2·18~~	5·09	3·75	1·82	1·07	1·10	2·45	·23	1·61	5·60	9·51	34·41 2·01	Year's Total ~~36·42~~	37·58
* Days with .01 in. or more.	5	16	14	17	9	3	17	3	8	15	20	11	138	
* Days with .04 in. or more.	5	14	11	9	6	2	13	2	6	15	18	9	110	

† Spare column, no entries required.

* See Instruction ~~3 (f)~~ on other side.

(*Signed*) J Monford Webb.

P.T.O.

396939/35

Section **A** for the entry of
AIR MINISTRY

Station No. 455/5

RAINFALL ORGANIZATION.

FORM 1090.

REGIS **1934.**

11/Sussex/2
c 1934

455/5

MIDHURST
(PEACHEY HSE)

1934-40

780110

Kept at Midhurst (Peac
in the County of Sus

Diameter of Funnel of Gauge
Height of top of Gauge above Groun
,, Ground ,, Sea L

THE MORNING MEASURE **AY.**

An observer who does not conform to *rst of the following year in the space on the right of th*

Jan. 1, following

the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·03	·57		1
2											Tr	·40		2
3											—	·18		3
4											·06	·51		4
5											·05	·51		5
6											·25	·95		6
7											—	·37		7
8											·83	·03		8
9											1·29	·77		9
10											·61	·03		10
11											—	·56		11
12											·05	·05		12
13											·41	·16		13
14											·35	1·27		14
15											·16	·91		15
16											—	—		16
17											—	·43		17
18											—	·51		18
19											—	·19		19
20											—	—		20
21											—	—		21
22											—	·10		22
23											—	—		23
24											—	—		24
25											—	·91		25
26											—	·07		26
27											—	·49		27
28											—	·38		28
29											·03	·01		29
30		×									—	·56		30
31		×		×		×			×		×	·12		31
													Year's Total.	
TOTAL											4·12	11·04	Incomp	
* Days with .01 in. or more.											12	26	–	
* Days with .04 in. or more.											10	23	–	

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) H. R. Amoore

[P.T.O.

396939/35

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

11/Sussex/2
c 1934

Kept at Midhurst (Peachey House)
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 7 in.
,, Ground ,, Sea Level 97 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**Mar.**	**April**	**May**	**June**	**July**	**Aug.**	**Sept.**	**Oct.**	**Nov.**	**Dec.**		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·03	·57		**1**
2											Tr	·40		**2**
3											—	·18		**3**
4											·06	·51		**4**
5											·05	·51		**5**
6											·25	·95		**6**
7											—	·37		**7**
8											·83	·03		**8**
9											1·29	·77		**9**
10											·61	·03		**10**
11											—	·56		**11**
12											·05	·05		**12**
13											·41	·16		**13**
14											·35	1·27		**14**
15											·16	·91		**15**
16											—	—		**16**
17											—	·43		**17**
18											—	·51		**18**
19											—	·19		**19**
20											—	—		**20**
21											—	—		**21**
22											—	·10		**22**
23											—	—		**23**
24											—	—		**24**
25											—	·91		**25**
26											—	·07		**26**
27											—	·49		**27**
28											—	·38		**28**
29											·03	·01		**29**
30		×									—	·56		**30**
31		×		×		×			×		×	·12		**31**
TOTAL											4·12	11·04	Year's Total. Insuf	
* Days with .01 in. or more.											12	26	–	
* Days with .04 in. or more.											10	23	–	

40-9999
* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(*Signed*) H. N. Amoore [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

396939/35

c Nov. 1934

Kept at Peachey House MIDHURST.

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 7 in.

,, Ground ,, Sea Level 97 ft.

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Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	—	·20	—	·01	·18	·29	—	·06	·15	·23	·01		1
2	—	—	—	Tr	—	·01	—	—	Tr	·54	·01	—		2
3	—	—	·01	·02	—	·06	—	Tr	·41	1·50	·12	—		3
4	—	·13	—	·24	—	·17	—	—	·16	·45	·03	·68		4
5	—	·35	·11	·14	—	·03	—	—	·38	·01	·01	·01		5
6	—	·01	·02	·31	—	·95	—	—	—	—	·11	·03		6
7	Tr	—	—	·37	—	·06	—	—	—	·17	·88	·08		7
8	—	—	·03	·26	—	—	—	—	Tr	·39	·81	Tr		8
9	·02	—	—	·41	—	·42	—	—	·03	1·02	·03	—		9
10	·28	—	·19	Tr	—	·02	—	—	—	—	·23	·01		10
11	·25		·01	·20	—	·16	·04	—	—	·10	·57	—		11
12	—	·71	—	—	—	·46	—	·10	·07	—	1·03	—		12
13	·05	·15	—	·22	·04	·12	—	—	·01	Tr	·12	—		13
14	—	—	Tr	·01	·10	·06	—	—	·13	·01	·22	·15		14
15	—	·20	—	·75	Tr	Tr	—	—	·11	Tr	·78	·06		15
16	—	·05	·03	·06	Tr	·21	—	—	·56	·01	1·00	—		16
17	—	—	—	·09	·07	·22	·02	·11	·02	—	·19	—		17
18	—	·02	—	·46	Tr	·01	·08	Tr	·57	·04	·01	—		18
19	—	·02	—	·08	·40	·01	·14	—	·06	·03	·28	—		19
20	—	·85	—	·15	·10	·01	·15	—	·02	—	·29	—		20
21	—	·62	—	·01	—	—	—	—	·01	·08	·01	—		21
22	—	·08	Tr	·02	—	—	—	·12	·06	—	—	—		22
23	—	·01	·05	Tr	Tr	—	—	·32	Tr	·32	—	·16		23
24	·07	·94	—	—	·09	—	—	1·01	·64	·02	—	·42		24
25	·10	·38	—	·16	·11	Tr	—	Tr	—	—	·01	·35		25
26	—	·44	—	—	—	Tr	—	·21	·09	Tr	Tr	·54		26
27	—	·76	—	—	—	—	Tr	·01	·16	—	·16	·45		27
28	—	·13	—	—	·10	—	Tr	—	·32	·01	·01	·23		28
29	Tr	×	—	—	—	—	—	·07	·54	·01	Tr	·40		29
30	·05	×	—	·07	—	—	—	·96	·01	·19	1·11	·70		30
31	—	×	—	×	·04	×	—	·01	×	·42	×	·89		31 O.K.
TOTAL	·89	5·25	·65	4·03	1·06	3·16	·72	2·92	4·42	5·47	8·25	5·17	Year's Total. 41·99	
* Days with .01 in. or more.	8	18	9	20	10	18	6	10	22	20	25	17	183	
* Days with .04 in. or more.	7	14	4	16	9	12	5	8	16	13	17	13	134	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) H. T. Amoore Esq.

[P.T.O.

fee 396939135

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Peachey Home, Midhurst
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 7 in.
,, Ground ,, Sea Level 99·5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·61	·09	·05	·53	—	·36	·36	·11	Tr	—	·06	·06		1
2	·01	·10	Tr	Tr	—	·53	·01	·11	Tr	—	Tr	Tr		2
3	—	—	—	·30	—	·14	·01	Tr	·21	—	·35	·02		3
4	Tr	—	·06	—	—	·07	Tr	—	·22	—	·15	·02		4
5	·26	—	·01	—	—	—	—	·03	·07	—	·01	·04		5
6	·71	—	—	—	—	·02	Tr	·01	·28	—	·72	Tr		6
7	·20	—	·09	—	—	Tr	Tr	—	·01	—	·41	·12		7
8	·49	—	·12	Tr	—	—	·01	—	—	—	·64	·16		8
9	·54	—	·08	—	—	—	·44	—	·05	—	·01	—		9
10	·08	—	—	—	—	Tr	·18	·02	Tr	—	Tr	—		10
11	·07	·43	—	·06	—	—	·12	Tr	Tr	—	2·12	—		11
12	—	—	—	Tr	—	·32	·37	—	·12	—	·65	·13		12
13	—	—	—	Tr	—	·02	·05	—	—	—	·01	·48		13
14	—	·07	—	Tr	—	·11	·52	—	·13	·01	·10	·73		14
15	Tr	·01	—	—	—	·02	·06	—	·06	—	·06	·42		15
16	·27	·23	—	—	Tr	—	·05	—	—	—	·08	·09		16
17	·02	1·04	—	—	—	·25	Tr	·02	·03	·01	·11	·87		17
18	·11	·10	—	—	—	·14	·43	—	—	Tr	Tr	·11		18
19	·31	·07	·02	·02	—	·51	Tr	·11	—	—	Tr	Tr		19
20	·21	·08	·17	·46	—	·01	Tr	—	·51	—	—	Tr		20
21	—	·03	—	·62	·01	·26	·24	—	—	—	—	—		21
22	·16	·47	·10	—	·26	·07	·23	—	Tr	—	—	·03		22
23	·03	Tr	·31	·10	·06	—	·46	—	—	·13	—	—		23
24	·09	·02	—	Tr	—	—	Tr	—	·02	·45	—	—		24
25	·07	—	·16	·33	·05	—	·26	—	·11	·16	·02	Tr		25
26	·02	·17	·06	—	—	—	—	—	·06	·10	—	·02		26
27	·57	Tr	·02	—	—	—	—	—	·07	·21	—	—		27
28	·89	—	·33	—	—	·37	·24	—	Tr	—	—	·17		28
29	·02	·13	·05	—	—	·07	·09	—	—	·03	·19	·01		29
30	·19	✕	Tr	—	Tr	·52	·01	—	—	·04	—	Tr		30
31	·26	✕	·28	✕	—	✕	·11	—	✕	·17	✕	·33		31
TOTAL	6·19	3·04	1·91	2·42	·38	3·79	4·25	·41	1·95	1·31	5·69	3·81	Year's Total 35·15	✓
* Days with .01 in. or more.	24	15	16	8	4	18	21	7	16	10	17	18	173	✓
* Days with .04 in. or more.	19	12	13	7	3	14	17	3	12	7	13	13	133	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. R. Amoore [P.T.O.

455/5.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** ~~445~~/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at MIDHURST, Critchley. [illegible]

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 135 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	1·03	Tr	—	·04	—	—	Tr	—	·01	·02	1·02	·72		1
2	·02	·95	—	·46	—	—	—	—	·02	·01	Tr	·55		2
3	·01	·26	—	—	—	—	Tr	—	Tr	—	Tr	·01		3
4	·11	1·39	—	Tr	—	—	—	Tr	—	—	—	·21		4
5	·23	·04	·11	Tr	—	—	·22	Tr	—	—	—	—		5
6	·24	·04	·70	·01	·11	—	·01	—	—	·01	·01	—		6
7	—	·57	·01	·16	·37	—	—	—	·01	·07	—	·16		7
8	—	Tr	·04	—	·17	·01	—	—	—	—	·05	·06		8
9	—	—	—	·33	·05	·02	·11	Tr	·28	—	—	·03		9
10	—	—	·78	·14	·34	·22	Tr	·01	—	—	—	·90		10
11	Tr	—	·13	Tr	·14	·01	·14	—	—	—	—	·01		11
12	·64	·24	·18	·06	·35	·35	Tr	·45	·14	—	—	·40		12
13	·30	·03	·89	·15	·01	·02	—	—	·20	—	—	·94		13
14	·02	Tr	·08	·41	Tr	—	—	·29	·10	—	—	Tr		14
15	·45	·13	—	·33	—	—	·41	Tr	·39	—	—	Tr		15
16	Tr	·16	·73	·19	—	·09	—	·52	·57	—	—	Tr		16
17	·91	·01	·18	·03	—	Tr	·01	—	·09	—	·07	Tr		17
18	·43	·05	Tr	Tr	·01	·01	—	—	Tr	—	·16	·09		18
19	·07	·13	·09	·27	—	·09	Tr	—	·01	—	Tr	·04		19
20	·55	—	·16	·21	·51	Tr	—	—	Tr	—	—	·03		20
21	·66	·26	·02	·01	Tr	—	·01	Tr	Tr	—	Tr	·06		21
22	·48	·03	·04	—	·23	·17	·10	—	—	1·27	·71	·18		22
23	·24	·09	Tr	—	Tr	—	·06	—	—	·23	·32	·01		23
24	·49	·41	—	—	·01	—	—	—	·05	·63	—	·01		24
25	·26	·51	·27	—	·01	—	—	—	·05	·31	—	Tr		25
26	Tr	·42	·02	—	—	—	—	—	—	·10	—	—		26
27	·07	·10	—	·08	—	—	—	—	·04	·41	—	—		27
28	·06	·10	—	Tr	—	—	—	Tr	—	·09	—	Tr		28
29	·08	×	—	—	—	—	—	Tr	—	·01	·04	Tr		29
30	·41	×	—	—	—	·02	—	·01	—	·26	·22	Tr		30
31	·33	×	—	×	—	×	—	—	×	·46	×	·02		31
													Year's Total	
TOTAL	8·09	5·92	4·43	2·88	2·31	1·01	1·07	1·28	1·96	3·88	2·60	4·43	39·86	✓ ✓
* Days with .01 in. or more.	24	21	17	16	13	11	9	5	14	14	9	19	172	✓ ✓
* Days with .04 in. or more.	21	18	14	13	9	5	6	3	10	10	8	12	129	✓ ✓

† Spare column, no entries required.

*See Instruction 3 (f) on other side.

(*Signed*) H. B. Amoore

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Critchley Tune Lane Midhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 135 ft.

Snow ✓ EB

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·03	—	—	·23	·20	·42	—	·14	·04	—	·11		1
2	·05	—	—	—	·03	—	Tr	—	—	·36	—	·01		2
3	Tr	Tr	—	—	·02	—	·01	—	—	1·02	·14	—		3
4	·02	—	—	—	—	Tr	·17	·06	—	·27	Tr	·33		4
5	—	—	—	·01	—	—	·22	·01	—	·29	Tr	·01		5
6	·06	—	—	—	—	Tr	·03	—	·08	·03	·01	·01		6
7	Tr	Tr	—	—	—	—	·37	·09	·05	·44	Tr	·08		7
8	·26	—	—	—	—	Tr	·08	·03	—	·42	—	·46		8
9	·07	·01	—	—	—	·05	·01	—	—	·04	—	1·21		9
10	·11	·01	—	—	—	·02	Tr	·05	—	Tr	Tr	·18		10
11	·22	—	—	—	—	—	—	—	—	Tr	·17	·22		11
12	·62	Tr	—	—	·05	—	Tr	·02	—	·11	·01	Tr		12
13	·42	Tr	—	—	Tr	—	—	—	—	·20	·63	·24		13
14	·52	·01	—	—	·18	—	·01	—	·01	—	—	—		14
15	·16	·03	—	—	Tr	—	·07	—	—	·50	·01	·52		15
16	·71	·01	·02	—	·01	—	Tr	Tr	—	·03	—	·31		16
17	—	·09	Tr	—	Tr	—	·04	—	·19	·25	·02	—		17
18	·12	—	Tr	—	·17	Tr	—	—	·17	·01	·53	—		18
19	·02	—	—	—	—	—	—	·10	·21	—	·53	·02		19
20	Tr	—	—	—	—	—	—	·02	·03	—	1·12	Tr		20
21	Tr	—	—	—	—	—	—	·01	·11	—	·01	·21		21
22	Tr	—	—	·01	—	·01	—	·15	·01	—	·36	·28		22
23	Tr	—	—	Tr	—	Tr	—	—	·01	—	·09	·01		23
24	—	—	·14	Tr	Tr	—	—	—	·32	—	·37	—		24
25	·13	·01	·21	·05	·05	—	·01	·01	·02	·03	·85	·06		25
26	·36	·21	·03	—	Tr	Tr	Tr	Tr	·14	·17	Tr	·19		26
27	·12	·02	—	—	·07	·25	·70	—	·50	·01	·54	—		27
28	·09	·06	—	—	·24	·20	Tr	·44	·06	—	Tr	·11		28
29	·65	×	—	Tr	·45	Tr	—	Tr	·01	Tr	·28	·08		29
30	·03	×	—	Tr	·13	—	Tr	—	·11	·05	·27	Tr		30
31	·24	×	—	×	·19	×	—	—	×	·24	×	·43		31
TOTAL	4·48	·49	·40	·07	1·82	·73	2·14	·99	2·17	4·51	5·94	5·08	Year's Total 28·82	✓
* Days with .01 in. or more.	21	11	4	3	13	6	13	12	18	20	18	22	161	✓
* Days with .04 in. or more.	18	3	2	1	10	4	8	6	12	15	13	17	109	✓

† Spare column, no entries required

(*Signed*) R. Amoore

[P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Midhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 135 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	—	·10	·16	·12	—	—	Tr	·07	—	Tr	·06		1
2	·03	—	—	·07	—	—	·02	·58	—	—	·09	·67		2
3	·41	—	—	·66	—	—	·04	·51	·60	—	·45			3
4	·04	—	·55	·19	·05	—	·14	·69	—	·59	·10	·02		4
5	—	—	·01	·24	·12	—	·01	·01	—	·29	·69	·17		5
6	·29	—	·01	—	—	—	·62	·01	—	—	·56	—		6
7	·02	·11	—	—	—	—	·01	·09	—	Tr	·15	·50		7
8	·04	·22	·27	—	—	—	·01	Tr	—	·64	·79	·62		8
9	·02	·04	—	—	—	—	—	·17	—		·29	·38		9
10	·24	—	Tr	—	—	·05	—	·14	·07	·22	·28	Tr		10
11	—	Tr	·33	—	—	·02	—	—	—	1·16	·03	—		11
12	·01	·08	—	—	Tr	·01	—	—	—	—	Tr	Tr		12
13	—	—	—	·13	—	·01	·24	—	·13	1·47	·01	Tr		13
14	·90	—	Tr	·07	·01	·02	·01	—	·01	·39	·70	·10		14
15	·82	—	—	—	·70	·31	·07	—	·07	·08	·63	·03		15
16	·54	—	·10	·11	·33	·10	·10	—	·14	·12		—		16
17	·42	·04	·01	·08	·04	·01	·03	—	Tr	Tr	·04	—		17
18	·18	·01	—	—	Tr	·09	·34	—	—	·01	·38	Tr		18
19	·39	—	—	—	—	—	·27	—	·01	—	·01	·01		19
20	·41	—	—	—	—	·28	·28	—	·01	—	—	—		20
21	·09	·33	·06	—	—	·07	·11	Tr	·03	—	—	—		21
22	·31	·35	·03	Tr	—	·39	·01	—	—	—	·06	—		22
23	·02	—	—	·11	—	Tr	·03	Tr	—	·04	·97	—		23
24	·43	·01	—	·01	—	·06	·02	—	—	·08	—	—		24
25	·90	·17	—	·01	—	—	·14	—	—	Tr	·60	Tr		25
26	·01	—	·01	—	—	—	·01	—	—	·09	·41	·02		26
27	·01	·37	·12	·04	—	·05	Tr	—	—	·10	·25	—		27
28	—	·21	—	·01	—	·06	·01	—	—	·06	·14	·18		28
29	—	×	—	·07	—	·09	~~Tr~~ ·06	—	—	·08	·02	—		29
30	—	×	—	·50	—	·09	Tr	—	—	·08	·02	·01		30
31	—	×	—	×	—	×	·06	Tr	×	·06	×	—		31
TOTAL	6·54	1·94	1·60	2·46	1·37	1·71	2·64	2·20	1·14	5·56	7·67	2·77	Year's Total 37·60	
* Days with .01 in. or more.	24	12	12	16	7	17	24	8	10	~~19~~ 20	~~25~~ 26	~~14~~ 15	~~188~~	191
* Days with .04 in. or more.	16	10	7	13	6	12	13	6	6	~~18~~ 19	~~20~~ 21	~~9~~ 10	~~138~~	141

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) T.G. Amoore

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 455/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Midhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 135 ft.

Acs.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·01	—	—	—	—	—	—	—	—	·03	—		1
2	—	·21	—	·10	·01	—	—	—	—	·06	·52	·01		2
3	—	·51	—	Tr	—	—	—	—	—	·13	1·12	·06		3
4	Tr	·11	—	·03	—	—	—	—	—	·32	·06	·04		4
5	—	·01	—	—	—	—	·06	—	—	·07	·40	·27		5
6	·32	·29	—	—	—	—	·13	—	—	·67	·03	—		6
7	·16	·21	—	—	·01	—	—	—	—	—	—	·02		7
8	—	—	—	Tr	—	—	·03	—	Tr	·52	·02	·20		8
9	—	—	—	—	—	—	Tr	·01	·02	·21	·51	·20		9
10	—	—	—	—	—	—	·10	Tr	Tr	·06	·10	Tr		10
11	—	·07	—	Tr	—	—	·04	—	—	—	1·34	Tr		11
12	—	—	·31	·01	—	—	·55	—	·24	—	·04	—		12
13	—	·02	·84	Tr	—	Tr	·16	—	·06	Tr	1·38	—		13
14	—	—	·34	·09	—	—	·59	—	—	·21	—	·60		14
15	—	—	·01	Tr	Tr	Tr	·72	—	·08	—	·68	·01		15
16	·01	·67	·29	·07	—	—	·06	—	·19	·79	1·16	—		16
17	—	—	·34	—	—	—	·01	—	Tr	—	·85	—		17
18	—	·36	·18	·42	—	—	·01	Tr	·03	·28	·01	·14		18
19	—	·07	·02	·12	—	—	·30	—	·65	—	·37	Tr		19
20	—	·01	·04	·02	—	—	Tr	—	·01	·29	·13	·01		20
21	·01	—	—	—	·33	—	·07	—	·01	·01	·43	—		21
22	—	—	·01	Tr	·01	·34	Tr	—	·15	—	—	—		22
23	—	·03	·25	·02	—	—	Tr	—	—	—	·01	Tr		23
24	—	—	—	·14	—	—	·13	—	—	—	—	—		24
25	—	—	·64	—	Tr	Tr	·04	—	—	·01	Tr	—		25
26	·77	·34	·39	—	·14	·01	—	—	—	—	Tr	—		26
27	·43	·54	·02	·37	·02	—	·16	—	—	—	—	—		27
28	+ 1·22	·07	—	·02	·17	—	—	—	—	Tr	—	—		28
29	+	·48	·24	·11	·15	·01	—	—	—	Tr	—	·27		29
30	·05	✕	Tr	·03	—	—	—	—	—	·33	—	·04		30
31	·02	✕	Tr	✕	—	✕	—	—	✕	1·09	✕	·10		31
TOTAL	2·99	4·01	3·92	1·55	·84	·36	3·16	·01	1·44	5·05	9·19	1·97	Year's Total 34·49	
* Days with .01 in. or more.	10	18	15	14	8	3	17	1	10	16	20	14	146	
* Days with .04 in. or more.	7	13	11	8	4	1	14	0	6	14	15	10	103	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) B. Amoore

[P.T.O.

459

Section **A** for the entry of Daily
AIR MINISTRY.—MET

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGISTER

1.

Kept at Fairview The Common
in the County of Sussex
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Level

3/2/32

— 459
MIDHURST
FAIRVIEW
1931-40
780110

THE MORNING MEASUREMEN

An observer who does not conform to this rule
year in the space on the right of this paragr
Please

following

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
4													4
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6													6
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21													21
22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	3.17	2.26	.84	3.54	2.73	1.74	3.18	4.57	1.91	.54	4.89	.72	YEAR'S TOTAL 30.17
*Days with ·01 in. or more.	16	19	4	14	13	12	19	16	11	4	15	10	162
*Days with ·04 in. or more.	13	12	3	14	10	11	15	16	7	3	11	5	120

40-9999

(*Signed*) Gilbert Eames

P.T.O.

*See Instruction 2 (*f*) on other side.

459

Section **A** for the entry of Daily COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Fairview The Common Midhurst
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 7 ft - in.
,, Ground ,, Sea Level ft.

Days
3/2/32

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3													3
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22													22
23													23
24													24
25													25
26													26
27													27
28													28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	3.17	2.26	.84	3.54	2.73	1.74	3.18	4.57	1.91	.54	4.89	.72	YEAR'S TOTAL 30.12
*Days with ·01 in. or more.	16	19	4	14	13	12	19	16	11	4	15	10	162
*Days with ·04 in. or more.	13	12	3	14	10	11	15	16	7	3	11	5	120

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Gilbert Eames

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Fairview, Midhurst

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ..... in.

,, Ground ,, Sea Level ..... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1933

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in	in.	in.	in.	in.	in.	in. 31	in.	in.	in.	in.	
1	·07				·95				·01	·04			1
2		·05		·68	·13				·17			·43	2
3					·03				·36		·02		3
4	·03					·17		·03			·01		4
5	·42			·25			·22		·25				5
6	·78		·03		·01				·11				6
7	·07								·27	·16			7
8			·32		·40				·38				8
9	·35	Snow ·03		·19	·15					·43			9
10	·91	Snow ·14		·28	·06	·04				·06	·06		10
11	·38	·01		·35			·16	·14	·10			·05	11
12	·66			·01					·15		·02		12
13	·03			·28	·11		·35			1-03		·04	13
14	·25			·03	·04								14
15	·09			·17	·18					·08	·03	·01	15
16	·18						·02						16
17	·01				·06								17
18	·03			1·25			·08						18
19	·01								·09	·28	·08		19
20				·08	·07			·62	·04				20
21				·19	1·28					1·18	·15	·11	21
22		·03	away		·12		·19	·19	·40	·28	·32		22
23		·08		·07	·25					·90		·16	23
24							·75		·38	·28			24
25		·02					1·17		·05	·07	·06		25
26			·79	·04			1·16			·45			26
27				·36	·25		·22			·75			27
28				·03	·22		·14?			?			28
29			·47	·20	·30			·14	·58	·45	·05	·15	29
30	?	×		·06	·06	2·46				~~1·14~~	1·14	·18	30
31		×		×		×	·23		×		×	·08	31
TOTAL	4-29 ~~5-18~~	·36	1-61	3·52	4·67	2·67	4·64	1-12	3-34	6-44	1-94	1·21	35-84 YEAR'S TOTAL ~~[illegible]~~
*Days with ·01 in. or more.	~~16~~	~~7~~	~~4~~	~~18~~	~~19~~	~~3~~	~~12~~	~~5~~	~~15~~	~~16~~	~~11~~	~~8~~	~~134~~
*Days with .04 in. or more.	11	3	3	15	17	3	11	4	14	15	7	8	111

40-9999

*See Instruction 2 (*f*) on other side,

102
238
152

(*Signed*) Phyllis Evans.

P.T.O.

~~FILE No 4443/10/~~27

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

January ·3" high

Kept at Fairview, Midhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1932

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·13	·76	·15	—	Trace	—	—	—	—	·01	Trace	—		1
2	·48	—	·81	—	·79	—	—	—	—	—	—	—		2
3	·33	·11	·37	—	Trace	—	—	—	—	—	·02	—		3
4	·11	·04	Trace	—	·29	—	—	—	—	—	·03	—		4
5	—	·01	·71	—	·01	—	—	—	—	—	—	—		5
6	—	·26	—	—	·34	—	—	—	—	—	·08	—		6
7	·12	·05	·11	—	·24	—	8/ ·28	—	—	·28	—	·03		7
8	·04	Trace	—	—	—	—	9/ ·30	—	—	·03	—	—		8
9	—	—	—	—	·02	—	10/ ·07	—	—	63	·07	—		9
10	—	·17	—	—	—	—	/	—	—		—	—		10
11	·22	—	—	—	·05	·13	·02	·04	—	·02	—	—		11
12	—	—	—	·02	—	·09	·35	—	1·45	—	—	—		12
13	·05	—	—	—	·08	·01	·65	·02	·16	·12	·04	—		13
14	Sprinkle Snow	—	—	—	—	—	·04	—	—	·28	·62	—		14
15	·87	—	·37	—	—	·13	·02	·25	—	·08	—	—		15
16	—	—	·88	—	—	·14	·08	Trace	·05	·01	—	—		16
17	—	Snow	·35	—	—	·17	—	·11	·11	—	·02	—		17
18	·41	Snow	·88	—	—	·28	—	—	—	—	—	—		18
19	—	—	·35	·06	—	·15	—	·02	·25	—	·02	·02		19
20	—	·21	·07	·04	—		—	—	·21	—	—	—		20
21	—	Snow ·03	·18	—	—	·02	—	—	·08		—	—		21
22	—	—	·21	—	—	—	—	—	—	·44	·02	—		22
23	—	—	—	·10	·03	·07	—	·37	·08	·07	—	—		23
24	—	* Part snow 1·48	—	·14	—	·05	—	—	·17	—	·02	—		24
25	—	1·03	—	·39	—	·02	—	—	·05	·23	—	—		25
26	—	1·54	—	·20	—	·19	—	—	1·21	—	·01	·17		26
27	—	—	—	—	·45	—	—	—	—	—	—	·32		27
28	—	—	—	—	—	—	·40	—	—	·25	—	·34		28
29	Trace	—	—	Slight 14 air frost	—	—	·02	—	—	·01	—	—		29
30	·18	✕	·15	—	—	—	·06	—	·65	·05	—	—		30
31	·23	✕	·03	✕	—	✕	—	—	✕	Trace	✕	·17		31
TOTAL	3·17	5·69	4·39	·95	2·30	1·45	2·29	·81	4·47	2·57	·95	1·05	Year's Total	30·63
*Days with ·01 in. or more.	12	12	13	7	10	13	12	6	12	~~10~~ 12	11	6	31 ~~29~~	
*Days with ·04 in. or more.	12	10	12	6	7	8	9	4	12	12 ~~10~~	4	4	100 ~~98~~	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) P. E. EAMES.

[P.T.O.

FILE NO. 744310/27

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at MIDHURST

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1934

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	—	—	—	·13	—	·33	·61	·13	·08	·52		1
2	·10	—	·15	·12	—	·02	—	·01	1·19	·27	—	·33		2
3	·05	—	—	—	—	—	—	·38	—	·48	Trace	·15		3
4	·15	·01	·18	·08	·16	—	—	—	·02	·20	·07	·45		4
5	—	—	—	—	—	—	—	·13	—	·01	·06	·47		5
6	—	—	·30	·02	·13	·06	—	measured late ·41	—	·25	·25	·81		6
7	·05	—	—	—	—	·03	—	Trace	—	·09	—	·26		7
8	·04	·01	—	—	·23	—	—	—	·61	—	·87	·62		8
9	·01	—	·16	—	—	—	—	—	—	—	1-13	—		9
10	—	—	·23	·28	—	—	—	·07	—	·01	·67	·04		10
11	·84	—	·46	·25	—	—	·04	·45	—	—	—	·47		11
12	·04	—	Trace	—	—	—	·21	·06	—	—	·08	·06		12
13	·53	—	·03	·09	—	—	·31	·07	—	—	·38	·12		13
14	·10	—	·62	·04	—	—	—	—	—	Trace	·35	1-15		14
15	—	—	·01	—	·07	—	—	—	·01	·07	·18	·91		15
16	·33	—	·55	—	—	—	—	—	—	·02	·01	·01		16
17	·12	—	·01	·43	·07	—	—	—	·03	·02	Trace	·31		17
18	·13	—	·37	—	—	Trace	—	—	Trace	—	—	·04		18
19	—	—	·22	·02	Trace	·04	—	·06	·15	Trace	—	·20		19
20	—	—	Trace	·06	—	·01	—	—	·01	—	—	—		20
21	—	—	·01	·30	—	·14	·73	—	—	·15	—	—		21
22	—	—	—	—	—	—	—	·06	·32	—	·02	·10		22
23	—	—	—	·32	—	·45	—	—	·04	·02	—	—		23
24	—	·06	·06	·25	—	·16	·37	·05	·15	Trace	—	·01		24
25	·22	—	—	·12	—	·02	Trace	—	·02	·13	—	·70		25
26	·02	—	—	·16	—	·17	—	—	·06	—	—	·10		26
27	—	Trace	—	·01	—	·02	—	—	·02	·01	—	·35		27
28	—	—	—	·09	—	·19	Trace	·79	—	—	Trace	·34		28
29	—	—	—	—	—	—	—	·20	·12	—	·03	·01		29
30	·05	×	—	—	—	—	—	—	·08	—	—	·46		30
31	·03	×	—	×	—	×	—	—	×	—	×	·11		31
TOTAL	2·82	·08	3·36	2·64	·66	1-44	1-66	3·07	3·44	1-86	3-18	9-10	Year's Total 33-31	
*Days with ·01 in. or more.	18	3	15	17	5	13	5	14	16	15	14	27	162	
*Days with ·04 in. or more.	14	1	11	14	5	8	5	13	10	9	11	24	125	

Snow Shower 9 AM

Sleet Shower - Sunshine

Sprinkle Snow.

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

78
340
418

[P.T.O.

FILE NO. 744310/27

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at MIDHURST

in the County of SUSSEX,

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·10	·02	·33	—	—	·13	·30	—	·05	·17	·27	·01		1
2	Trace	·01	—	Trace	—	·02	—	—	—	·66	·12	—		2
3	·01	—	·02	·03	—	·04	—	—	·44	1·56	/	—		3
4	—	·13	—	·25	—	·19	—	—	·19	·71	·03	·36		4
5	—	·32	·11	·15	—	·03	—	—	·40	·03	Trace	—		5
6	—	Slight Snow ·03	·04	·31	—	·89	—	—	—	—	·15	·09		6
7	Trace	—	—	·43	—	·07	—	—	—	·25	·85	—		7
8	·01	—	Snow ·09	·28	—	—	—	—	—	·33	·78	—		8
9	·02	—	—	·40	—	·40	—	—	·05	Not Certain 1·00	·06	·43		9
10	·27	—	Snow ·24	Trace	—	·03	—	—	—	Trace	·22	·03		10
11	·24	·02	—	·16	—	·21	·10	—	—	·14	·62	·01		11
12	Trace	·06	—	—	—	·40	—	·10	·09	—	1·05	—		12
13	·05	·15	—	·22	Trace	·14	—	—	—	Trace	·15	—		13
14	—	·18	—	·01	·14	·07	—	—	·16	·01	·20	·15		14
15	—	—	—	·80	Trace	—	—	—	·12	·01	Thunder ·72	—		15
16	—	·05	·06	·10	—	·23	—	—	·61	·02	1·05	·07		16
17	—	—	—	·10	·07	·24	—	·13		—	·20	—		17
18	—	·02	—	·42	Trace	·02	·09	—	·53	·04	·02	Trace		18
19	—	·01	—	·10	·41	·02	·15	—	·08	—	·22	—		19
20	Trace	·88	—	·05	·08	·02	·16	—	·02	·08	·30	—		20
21	·01	·58	—	·01	—	—	—	—	Trace	—	·03	—		21
22	—	·07	Trace	·04	—	—	—	·10	·08	—	·01	—		22
23	—	—	·06	—	—	—	—	·33	Trace	·36	—	·65		23
24	·06	·92	—	—	·09	—	—	1·05	—	—	—			24
25	·10	·41	—	·17	·12	Trace	—	·22	·60	·01	·03	·35		25
26	—	—	Trace	—	—	—	—	—	·10	—	·13	·55		26
27	Sprinkle Snow ·02	·75	—	—	—	—	Trace	·03	·17	·01	—	·52		27
28	—	—	—	—	·09	—	—	·08	·40	·01	·01	·16		28
29	—	—	—	—	—	—	—	—	·40	Trace	1·09	·44		29
30	·05	✕	—	[illegible] ·11	—	—	—	·98	·01	·18	—	·74		30
31	—	✕	—	✕	·03	✕	—	·02	✕	·41	✕	·69		31
TOTAL	·94	4·61	·95	4·14	1·03	3·15	·80	3·04	4·50	5·99	8·31	5·25	Year's Total 42·71	
* Days with .01 in. or more.	12	18	8	20	8	18	5	10	19	19	24	17	178	
* Days with .04 in. or more.	7	12	7	17	7	12	5	8	17	12	18	14	136	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Phyllis E. Eames [P.T.O.

FILE NO 744310/27

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at FAIRVIEW MIDHURST

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

a/c Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·35	·10	·10	·46	—	·49	·41	·04	—	—	·07	·07		1
2	·01	·14	Trace	·02	—	·49	·02	·12	Trace	—	—	—		2
3	—	—	—	·36	—	·09	·03	Trace	·25	—	·39	—		3
4	—	—	·07	—	—	·09	·01	—	·25	—	·18	·04		4
5	·30	—	·01	—	—	~~·03~~	—	·04	·08	—	·02	·04		5
6	·79	—	—	—	—	—	—	·02	·30	Trace	·72	·12		6
7	·22	—	·10	—	—	~~·03~~	·01	Trace	·01	—	·45	·09		7
8	·45	—	·14	·01	—	~~·03~~	·02	—	·08	—	·67	—		8
9	·50	—	·09	—	—	Trace	·56	—	—	·01	·02	—		9
10	·09	—	—	—	—	~~Trace~~	·04	·08	Trace	—	Trace	—		10
11	·08	·49	—	·08	—	—	·10	—	Trace	—	*2·0	Trace		11
12	—	—	—	·01	Trace	·37	·39	—	·20	—	·62	·15		12
13	—	—	—	Trace	—	·01	·59	—	—	·08	·03	·44		13
14	—	·10	—	—	—	·11		—	·11	·01	·09	·72		14
15	Trace	·02	Trace	—	—	·04	·08	—	·07	—	·16	·35		15
16	·34	·27	—	—	—	—	·06	—	·05	Trace	Trace	·11		16
17	·02	1·06	—	—	—	·26	·01	·02	—	·03	·13	·74		17
18	·09	·07	—	—	—	—	·39	—	—	—	·01	·07		18
19	·32	·08	·03	Trace	—	*·66	·01	—	—	·01	—	·01		19
20	·20	·09	·20	·46	—	—	Trace	·12	·53	Trace	—	·05		20
21	—	·04	—	·64	—	Trace	·35	—	—	—	—	—		21
22	·20	·49	·11	—	·28	·27	·25	—	—	—	—	—		22
23	·03	·04	·30	·11	·08	·09	·49	—	·07	·13	—	·02		23
24	·10	·03	—	Trace	Trace	—	·30	—	·10	·43	—	—		24
25	·08	Trace	·19	·34	·06	—		—	~~·02~~	·13	—	~~·14~~		25
26	·02	·15	·07	—	—	Trace	—	—	—	·10	—	·11		26
27	·58	—	·03	—	—	—	—	—	·74	·24	·04	·02		27
28	·44	—	·40	—	—	·46	·29	—	Trace	·04	—	·16		28
29	·03	·12	·03	—	—	·08	·11	—	—	—	·19	·03		29
30	·20	✕	Trace	—	—	·63	Trace	—	—	mostly 31st	·01	Trace		30
31	·27	✕	·29	✕	—	✕	·19	—	✕	·20	✕	·31		31
TOTAL	6·21	3·29	2·16	2·49	·42	4·04	4·71	·49	2·86	1·41	3·79	3·65	Year's Total 35·52	
* Days with .01 in. or more.	24	16	16	10	3	16	25	7	14	~~12~~ 13	18	20	182	
* Days with .04 in. or more.	19	14	12	6	3	14	18	5	13	~~8~~ 9	13	16	142	

40-9999.

* See Instruction 2 (f) on other side.

97
320
417

† Spare column, no entries required.

101
370
471

(Signed) Phyllis E. Eames [P.T.O.

79
500

FILE NO 744310/27

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at FAIRVIEW MIDHURST

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level ft.

Adc. Totals ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	1·01	·01	—	·06	—	—	—	—	·02	·04	1·04	·73		1
2	·03	·78	—	·43	—	—	—	—	·03	—	·01	·52		2
3	Trace	·28	Trace	—	—	—	—	—	Trace	·01	—	·01		3
4	·12	1·25	—	·01	—	—	—	—	—	—	—	·24		4
5	·23	·04	·12	Trace	—	—	—	—	—	·02	—	—		5
6	·23	✗ ·62	·77	·04	·13	—	·18	—	—	·02	·02	—		6
7	—	✗	·01	·13	·43	—	·03	—	·03	·08	—	·20		7
8	—	·01	Snow ·04	Trace	·19	·03	·11	—	—	Trace	·05	·07		8
9	—	—	—	·36	·08	·04	·02	— ·01	·31	—	—	·04		9
10	Trace	—	·80	·13	✗ ·47	·25	—	✓	—	—	—	·90		10
11	·02	—	·15	—	✗	—	✗ ·15	—	—	—	—	·03		11
12	·59	·24	·18	·07	·38	·40	✓	·73	·16	—	—	·35		12
13	·30	·04	·85	·17	·01	—	—	Trace	·26	—	—	·83		13
14	·03	Trace	—	·40	—	—	—	·25	·09	—	—	—		14
15	·49	·28	·15	·34	—	—	·43	—	·38	—	—	·02		15
16	·01	—	·73	·20	—	·08	·02	·56	·53	—	·01	? —		16
17	·87	·09	·17	·04	Trace	—	Trace	Trace	·14	—	·09	Trace		17
18	·43	✗	Trace	—	·01	·02	Trace	—	·01	—	·17	✗ ·15		18
19	·08	·13	·09	·29	—	·11	—	—	·01	—	Trace	✗		19
20	·52	Trace ~~13~~	·17	·24	·52	·01	—	—	·01	·01	Trace	·04		20
21	·59	·28	·04	·02	·04	—	·01	—	Trace	—	·69	·06		21
22	·46	·04	·05	—	·21	·21	✗ ·17	—	—	1·10	·33	·14		22
23	·27	·10	—	—	Trace	—	—	—	·06	·23	—	·02		23
24	·48	·40	·02	—	·02	—	—	—	·06	·60	—	·01		24
25	·23	·50	·28	—	·03	—	—	—	—	·34	—	·01		25
26	·10	·41	Snow ·04	—	—	—	—	—	·04	·12	—	—		26
27	—	·13	—	·09	—	—	—	—	~~·04~~	·40	—	—		27
28	Snow ·10	Snow ·10	—	—	—	—	—	—	—	·10	—	Trace		28
29	Snow ·08	—	—	—	—	—	—	Trace	—	·04	·07	Trace		29
30	·40	✕	—	—	—	·03	—	·03	—	·27	·22	—		30
31	·33	✕	—	✕	—	✕	—	—	✕	·50	✕	·03		31
TOTAL	8·0	5·73	4·66	3·02	2·52	1·18	1·12	1·58	2·18	3·88	2·70	4·40	Year's Total 40·99	✓
* Days with .01 in. or more.	25	~~20~~ 21	18	17	14 ✓	10	~~11~~ 10	5 ✓	17	16	11	21 ✓	185	✓
* Days with .04 in. or more.	20	19 ✓	16	15	~~9~~ 10	6	~~6~~ 5	3 ✓	11	12	8	~~15~~ 14	139	✓

Most Snow

Snow Sleet Rain

Sleet

Remaining Sudden Thunder 9-30

Fog. Rain

Part Snow

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Phyllis E. Eames

[P.T.O.

COPY FOR OFFICIAL USE FILE NO. 744310/27

Section A for the entry of Daily Observations — Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at FAIRVIEW MIDHURST

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level ft.

✓ M.S.R.

Follows Dec.
✓ W.J.H.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

* Jn 2 hrs with Hail

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.*	in.	in.	in.	in.	in.	in.		
1	Trace	·04	—	—	·24	·20	·58	—	·17	·06	—	·13		1
2	·04	—	—	—	·02	—	Trace	—	—	·39	·01	·01		2
3	—	—	—	—	·03	—	·03	—	—	·87	·10	—		3
4	·03	—	—	—	—	—	·20	·08	—	·29	—	·26		4
5	—	—	—	·02	—	—	·33	·04	—	·34	Trace	·22		5
6	·08	—	—	—	—	·03	·05	—	·12	Trace	·02	—		6
7	·01	Trace	—	—	—	Trace	·32	·12	·06	·37	·01	·09		7
8	·25	Trace	—	—	—	Trace	·08	·07	—	·38	Trace	·42		8
9	·08	·03	—	—	—	·05	Trace	·06	—	·04	—	1·0		9
10	·13	—	—	—	—	·03	·03	—	—	·01	Trace	·19		10
11	·21	Trace	—	—	—	—	—	—	—	Trace	·19	·23		11
12	·58	·01	—	—	·07	—	—	·01	—	·14	·01	—		12
13	·44	—	—	—	—	—	Trace	—	—	·18	·58	·23		13
14	·55	✓	—	—	·19	—	·01	—	·01	—	·02	Trace		14
15	·14	·09	Mist	—	·01	—	·09	—	—	·50	✓	·55		15
16	·55	—	·04	—	Trace	—	·01	·01	—	·04	·02	·30		16
17	—	·10	Trace	—	·01	—	·09	—	·19	·24	·03	—		17
18	·12	—	·01	—	·19	Trace	—	—	·26	·04	·49	—		18
19	·03	—	—	—	—	—	—	·11	·21	—	·55	Snow		19
20	Trace	—	—	—	—	—	—	—	·08	—	1·06	Snow		20
21	Trace	—	—	—	—	—	—	Trace	✗	—	·01	Snow		21
22	·01	—	—	·01	—	·03	—	·17	—	—	·35	Snow		22
23	Trace	—	Mist	Trace	—	—	—	—	·02	—	·09	Snow		23
24	Trace	—	·18	—	Trace	—	—	Trace	·35	—	·37	Snow		24
25	·50	Trace	·23	·05	·07	—	·03	·01	Trace	·04	·82	—		25
26	✗	·20	·04	—	—	Trace	Trace	Trace	·19	·18	·01	·60		26
27	·13	·03	Trace	—	·05	·25	·78	·45	·49	·02	·45	—		27
28	·12	·08	—	—	·30	·17	·01	—	·08	·01	·01	·13		28
29	·18	—	—	—	·45	—	Trace	—	·01	—	·25	·10		29
30	—	✗	—	·01	·15	—	—	—	·14	·07	·25	—		30
31	·23	✗	—	✗	·19	✗	—	—	✗	·25	✗	·40		31
TOTAL	4·41	5·58	·50	·09	1·97	·76	2·64	1·13	2·38	4·46	5·70	4·86	Year's Total 29·48	
* Days with .01 in. or more.	22	9	5	4	14	7	15	~~12~~ 11	16	21	23	~~16~~ 22	~~164~~	170
* Days with .04 in. or more.	18	5	4	1	10	4	9	8	12	17	13	~~18~~ 17	116	118

Sleet & Rain (12)

Part Snow (17)

Snow 4 in (22)

Most Rain with Snow (25–26)

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Phyllis E. Evans [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at FAIRVIEW. MIDHURST.
in the County of SUSSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level ft.

ads ~~E.R.~~
Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan †	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Trace	—	·11	·17	·15	—	—	Trace	·08	—	Trace	·05	·04	1
2	·06	—	—	·11	·01	—	—	·59	·58	—	·10	·03	—	2
3	·40	·04	Trace	·68	Trace	—	·04	·71	—	—	·43	·61	—	3
4	·04	—	·53	·24	·07	—	·16	·54	—	·68	·12	·03	·01	4
5	—	—	Trace	·24	—	—	·02	·01	—	·32	·73	·17		5
6	·30	—	·04	—	·14	—	·47	·02	—	—	·45	Trace	·35	6
Gauge moved? 7	·03	·10	—	—	—	—	·03	·10	—	·01	·15	·89	·15	7
8	·03	·20	·25	—	—	—	·02	Trace	Trace	·37	·77	·29		8
9	·03	·05	—	—	—	—	—	·16	—	·30	·31	"		9
10	·24	·01	Trace	—	—	·09	—	·15	·08	1·34	·20	·01		10
11	—	Trace	·34	—	—	—	—	·01	—	4	·04	Trace		11
12	·03	·13	—	—	·01	·02	—	—	—	1·33	·01	·01		12
13	—	—	·01	·13	—	4	·25	—	·08	Trace	·03	—		13
14	·82	—	—	·08	·02	·04	·01	—	·01	·39	·65			14
15	·82	—	·01	—	·65	·32	·07	—	·08	·10	·35	·04		15
16	·50	—	·09	Trace	·33	·11	·12	—	Trace	·19	·20	Trace	·04	16 Snow
Snow Shower 17	·40	·07	·03	·20	·06	·03	·05	—	·01	Trace	·04	—		17
18	·19	Trace	·01	—	Trace	·10	·36		—	·06	·38	—		18 Slight Snow Shower
19	·40	·01	—	—	—	—	·24	—	·01	—	·02	·03		19
20	·43	—	—	—	—	·26	·27	—	Trace	—	Trace	—		20
21	·09	·34	·07	Trace	—	·07	·11	—	·04	Trace	·98	—	·03	21 Snow
22	·33	·38	·03	·02	—	·40	·03	—	—	Trace	4	—		22
23	·03	—	Trace ~~·43~~	·12	—	·01	·05	—	—	·02	Trace	—		23
Snow Rain 24	1·24 4	·02	Trace	—	—	·08	·01	—	—	—	·02	—		24
25	4	·20	·05	·01	—	—	·17	Trace	—	Trace	·58	Trace		25
26	—	·07	·07	·02	—	Trace	—	Trace	—	·09	·42	·04	·82	26
Snow 27	·03	·32	·03 Trace	·05	—	·04	Trace	—	—	·08	·21	—	Snow slight	27 2 in Snow
28	—	·22	·03	Trace	—	·05	·09	—	—	·05	·15	·17		28 6½ in.
29	—	—		·08	—	·23	—	—	—	·08	·03	—	Snow still lying	29 Snow
30	—	✕		·49	—	4	Trace	—	—	·10	·03	·04		30 not measured
31		✕		✕	—	✕	·16	Trace	✕	·06	✕	—		31
TOTAL	6·44	2·16	1·70	2·64	1·44	1·85	2·72	2·29	·97	5·58	7·37	2·41	Year's Total 37·57	
* Days with .01 in. or more.	22 ~~22~~	15	16	18	9	~~1~~ 15	21	9	9	19	27	18	192	
* Days with .04 in. or more.	16 ~~16~~	12	9	12	6	~~13~~ 12	15	6	6	17	21	8	140	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Phyllis E. Eames

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 459

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19340

Kept at FAIRVIEW MIDHURST

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 200 ft.

Acps.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·04	—	—	Trace	·03	—	—	—	—	—	·05	—		1
2	—	·22	—	·10	—	—	—	—	—	·07	·02	—		2
3	—	·48	—	—	—	—	—	—	—	·07	1·06	·10		3
4	·01	·11	—	—	—	—	—	—	—	·29	1·08	·05		4
5	—	·02	—	—	—	—	·05	—	—	·09	·40	·37		5
6	·35	·29	—	Trace	—	—	·15	—	—	·63	·04	—		6
7	·15	·22	—	·04	—	—	Trace	—	—	Trace	—	·03		7
8	—	·01	—	—	Trace	—	·03	—	Trace	·55	·04	·23		8
9	—	—	—	—	—	—	—	·02	Trace	·18	·53	·19		9
10	—	—	—	—	—	—	·10	Trace	—	·08	·12	·01		10
Snow 11	—	·08	—	Trace	—	—	·06	—	—	—	1·38	Trace		11
12	—	—	·28	·03	—	—	·60	—	·24	—	·05	—		12
Snow, Rain 13	—	·02	·78	—	—	—	·20	—	·10	Trace	1·40	—		13
14	—	—	·37	·08	·01	—	·63	—	—	·22	·88	·64		14
Snow 15	—	—	—	—	—	·02	·70	—	·12	·01	—	·02		15
16	·04	—	x ·64	·09	—	—	·09	—	·16	·75	1·10	·03		16
17	—	—	x	—	—	—	·03	—	·01	·01	·94	·13		17
Slight Snow showers 18	—	·75	·18	·42	—	—	·30	Trace	·05	·32	·02	—		18
19	·03	·10	·02	·09	—	—	—	—	·60	Trace	·30	—		19
20	—	Trace	·04	·04	—	—	Trace	·03	·04	·33	·12	·02		20
Snow 21	✓ ·03	—	Trace	—	·32	—	·06	·01	·01	·01	·38	—		21
22		—	·03	—	·02	·35	Trace	—	·17	·01	·01	—		22
23	—	—	·24	✓ ·18	—	·01	Trace	—	Trace	—	·02	·01		23
24	—	·05	—	x	·01	—	·16	—	—	—	·01	·01		24
25	—	—	·55	·01	·17	—	·04	—	—	—	—	—		25
Shower Snow 26	·82	·28	·43	Trace	—	·02	Trace	—	—	—	·01	—		26
27	x	·47	—	·42	✓ ·19	—	·20	—	—	—	—	—		27
Snow mostly 28	x	·05	Snow 1-8	—	x	—	—	—	—	—	—	29 ·27		28
Some Rain 29	x 1·75	·45	·03	·11	·09	·01	—	—	—	Trace	—	30 ·05		29
30	x	✕	·23	·04	—	—	—	—	—	·25	—	31 ·12		30
31	x	✕	—	✕	—	✕	—	—	✕	·86	✕			31
TOTAL	3·21	3·60	4·90	1·65	·84	·41	3·40	·06	1·50	4·71	9·96	2·28	Year's Total 36·52	
* Days with .01 in. or more.	13	16	15	14	9	5	16	3	10	18	23	17	159	
* Days with .04 in. or more.	10	13	12	11	4	1	14	–	8	14	17	10	114	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) Phyllis E. Evans.

[P.T.O.

458

458

MIDHURST

1931- 32

78 01 10

Section **A** for the entry of Dail

AIR MINISTRY.—M

FOR OFFICIAL USE.

FALL ORGANIZATION.

FORM 1090.

REGISTE 931 .

Kept at Midhurst

in the County of Susse

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this r *the following*
year in the space on the right of this para

Pleas

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	—	·22	—	·10			·18	·08			1
2	·20	·05	·82	·39	—	·10			·61	~~61~~	·08		2
3	·09	T		·14	·34		·13		·65	·6	·02		3
4	—			—	·05				·05	·02	·1		4
5	—			·21	·06	·48	·09			·01	·02		5
6	—	·09		·14		·03	·08		·03	·31	·25	·38	6
7	—		—	T	·11	·11			—	·07	·51		7
8	·01	·19	—	T	·02	·23	·11		—	·02	·11		8
9	—	·33	—	—	—	·06	·02		—		·87		9
10	—		—	—	—	·12			—		·86		10
11	·10	·54	—	—	—		·11		—				11
12	·07	·02	—	—	—				·23				12
13	—	·13	·10	—	—				—				13
14	·03	·03	—	—	T		·58		—		·01		14
15	·02	·03	—	·04	·11		·06	4·68	—				15
16		·03	—	·20	·29				·02				16
17		—	—	·45		·09			·1				17
18	·09	—	—		—	·12	·69		—	·02	·51		18
19		—	—	·02	—	·19			—		—	·34	19
20		·09	·02		—				—		T		20
21	·04	—	·02		·27				T		—		21
22	1·16	·01	·42		—				—		·03		22
23		—	T	·03	·25				·03		·45		23
24	·06	—	—	1·25	·08	·06	·4		T		T		24
25	·15	T	—		—				—		·08		25
26	—	—	—						—		·26		26
27	·16	—	—	·22					—				27
28	·05	—	—		·47				—				28
29	·13	—	—	·23	·32				—	·02	·05		29
30	·02	×	—	—	—				—				30
31	·75	×	—	×	·19	×			×		×		31
TOTAL	~~3·77~~	1·60	1·38	3·54	2·56	1·69	6·95		1·90	·48	4·21	·72	YEAR'S TOTAL 28·20
*Days with ·01 in. or more.	18												
*Days with ·04 in. or more.	12												

40-9999 3·13

ee Instruction 2 (*f*) on other side.

(*Signed*) H O Purser

[P.T.O.

458

Section **A** for the entry of Daily

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Midhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·06	–	·22	–	·10			·18	·08			1
2	·20	·05	·82	·39	–	·10			·61	~~·61~~	·08		2
3	·09	T		·14	·34		·13		·65	~~·6~~	·02		3
4	–			–	·05				·05	·02	·1		4
5	–			·21	·06	·48	·09			·01	·02		5
6	–	·09		·14		·03	·08		·03	·31	·25	·38	6
7	–		–	T	·11	·11			–	·07	·51		7
8	·01	·19	–	T	·02	·23	·11		–	·02	·11		8
9	–	·33	–	–	–	·06	·02		–		·87		9
10	–		–	–	–	·12			–		·86		10
11	·10	·54	–	–	–		·11		–				11
12	·07	·02	–	–	–				·23				12
13	–	·13	·10	–	–				–				13
14	·03	·03	–	–	T		·58		–		·01		14
15	·02	·03	–	·04	·11		·06	8·68	–				15
16		·03	–	·20	·29				·02				16
17		–	–	·45		·09			·1				17
18	·09	–	–		–	·12	·69		–	·02	·51		18
19		–	–	·02	–	·19			–		–	·34	19
20		·09	·02		–				–		T		20
21	·04	–	·02		·27				T		–		21
22	1·16	·01	·42		–				–		·03		22
23		–	T	·03	·25				·03		·45		23
24	·06	–	–	1·25	·08	·06	·4		T		T		24
25	·15	T	–		–				–		·08		25
26	–	–	–						–		·26		26
27	·16	–	–	·22					–				27
28	·05	–	–		·47				–				28
29	·13	–	–	·23	·32				–	·02	·05		29
30	·02	✕	–	–	–				–				30
31	·75	✕	–	✕	·19	✕			✕		✕		31
TOTAL	~~3·77~~	1·60	1·38	3·54	2·56	1·69	6·95		1·90	·48	4·21	·72	YEAR'S TOTAL 28·20
* Days with ·01 in. or more.	18												
* Days with ·04 in. or more.	12												

40-9999 3·13

* See Instruction 2 (*f*) on other side.

(Signed) H C Purser

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 458

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

June 1" low. See July–Aug

Kept at Sundew, June Lane, Midhurst.
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 120 ft.

906 sent 21/3/33 suggesting addition of 1·75 inch to accumulated period July 25th – August 31st as under. Struck.

Observer agrees 28/3/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ~~–~~ 2·11 in for June 30

Letter sent 11/5/33 suggesting, observer agrees

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08				·92				·01	·04		·34	1
2	–	·06		·68	·12				·16			–	2
3	–				·03	·025			·35			–	3
4	·03			·12	–	·175						–	4
5	·41			–	T		·25		·25			–	5
6	·79			·13	–				·12			–	6
7	·08				–				27	·14		–	7
8	–				·35				·38	·43		–	8
9	·36	·04		·19	·19					·14		–	9
10	·89	·13		·28	·05	·025				·04	·04	–	10
11	·32			·35	T		·19		·09		·02	·05	11
12	·68			·01	–				·15	·52		–	12
13	·07			·28	–		·36			·10		·03	13
14	·24			·30	·1					·02		–	14
15	·11			·12	·05					·07	·05	–	15
16	·21			·05	·18		·02			·03		·02	16
17	·01			–								–	17
18	·04			·12	·06		·08				·07	–	18
19	–			–					·095	·25	·16	–	19
20	–			·08	·07				·05	1·05		–	20
21	–			·18	1·25					·48		·11	21
22	–	·02		·01	·13		·18		·35	·69	·44	–	22
23	–	·08		·05	·24				·21	·86		·16	23
24	–			–			·23		·08	·07			24
25	–	·01		–					·07	·44	·06		25
26	–		·79	·03							·04		26
27	–			·30	·24	·025				·77			27
28	–			·03	·23					·52			28
29	–			·21	·31				·54			·14	29
30	–	×		·05		2·11 ~~1·11~~						·17	30
31	–	×		×		×	1·64 ~~2·75~~	1·11	×	·02	×	·09	31
TOTAL	4·32	·34	·79 ~~1·26~~	3·57	4·52	2·36	4·56 ~~1·81~~	1·11 ~~2·11~~	3·175	6·68	·89 ~~·895~~	1·12 ~~1·145~~	YEAR'S TOTAL 33·90 ~~31·15~~
*Days with ·01 in. or more.	15	6	3	21	17	5	? 12	1–11 ? 5	17	21	9	9	140
*Days with .04 in. or more.	13	3	3	17	16	2	? 11	? 4	16	18	8	7	118

3·45 ·88 1·11

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) H. C. Purser.

[P.T.O.

FORM 1090. **B** Monthly Summary

451.

451

BIGNOR

1931- 40

48 01 10

, **The following register of monthly total &c., is NOT required if daily or week values are given on the other side.**

...on and also the space for

...s register should be sent:—

PULBOROUGH

...in Summer 9.30

...ce 4 MILES Direction from gauge N.NE.

...ce 1/4 mile Direction from gauge N.N.W

RAINFALL IN 1931

At BIGNOR

In the County of SUSSEX

Rain Gauge
Diameter of Funnel 5 i
Height of Top above Ground 1 *ft.* – *i*
Height of Ground above Sea Level 175 *f*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in or more
	Inches.	Inches.	Date.	*	*
JAN.	3.29				
FEB.	2.85				
MAR.	·71				
APRIL	3.46				
MAY	1.38				
JUNE	2.39				
JULY	3.95				
AUG.	5.42				
SEPT.	3.16				
OCT.	·69				
NOV.	4.57				
DEC.	1.29				
Total	35.16				

Signature G B Hill

*See Instruction 2 (*f*) below.

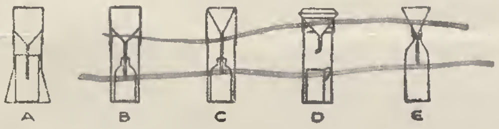
Distances ..	55 ft		
Directions from gauge ..	S.		

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O
4 JAN 1932

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

B Monthly Summary.

C Particulars of Station.

451.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1931

At BIGNOR

In the County of SUSSEX

Rain Gauge

Diameter of Funnel 5. in.

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 175 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3.29				
FEB.	2.85				
MAR.	.71				
APRIL	3.46				
MAY	3.38				
JUNE	2.39				
JULY	3.95				
AUG.	5.42				
SEPT.	3.16				
OCT.	.69				
NOV.	4.57				
DEC.	1.29				
Total	35.16				

Signature G B Hill

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

MAJOR G. B. HILL

GREAT ORCHARD, BIGNOR, PULBOROUGH

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station FITTLEWORTH Distance 4 MILES Direction from gauge N.N.E.

Nearest Parish Church at BIGNOR Distance 1/4 mile Direction from gauge N.N.W

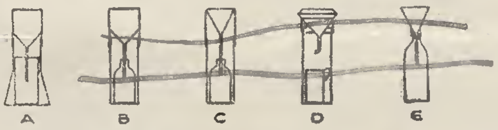
Nature of objects nearest to gauge	Tree			
Heights of objects	15 ft.			
Distances ..	33 ft.			
Directions from gauge ..	S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O.
4 JAN 1932

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* 0·3.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(325) Wt.26154/1775/2214 15,000 2/31. Gp. 119/110.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1932

At BIGNOR

In the County of SUSSEX

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 175 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	4·40				
FEB.	·47				
MAR.	1·84				
APRIL	3·73				
MAY	4·04				
JUNE	2·30				
JULY	4·74				
AUG.	·51				
SEPT.	3·04				
OCT.	9·00				
NOV.	2·46				
DEC.	1·56				
Total	38·09				

Signature G. B. Hill

*See Instruction 2 (*f*) below.

STATION NO: 451.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Major G. B. Hill
Great Orchard, Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station FITTLEWORTH Distance miles 4 Direction from gauge N.N.E

Nearest Parish Church at BIGNOR Distance yds 440 Direction from gauge N.N.W.

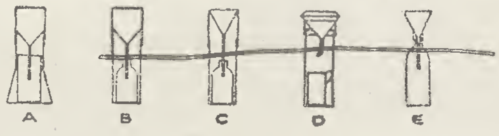
Nature of objects nearest to gauge	Tree			
Heights of objects	15 ft.			
Distances ..	35 ft.			
Directions from gauge ..	S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
3 JAN 1933

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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451

FORM 1090. **B** Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1933

At Bignor

In the County of Sussex

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 175 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.82				
FEB.	4·15				
MAR.	3·39				
APRIL	1·86				
MAY	2·35				
JUNE	1.86				
JULY	2·80				
AUG.	1·36				
SEPT.	3·99				
OCT.	2.03				
NOV.	·87				
DEC.	1·20				
Total	28·68 ✓				

Signature G. B. Hill

*See Instruction 2 (*f*) below.

C Particulars of Station. no: 451
File no: 48766/30

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Major G. B. Hill, Great Orchard
Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station Fittleworth Distance 4 miles Direction from gauge N.N.E

Nearest Parish Church at Bignor Distance ¼ mile Direction from gauge N.N.W.

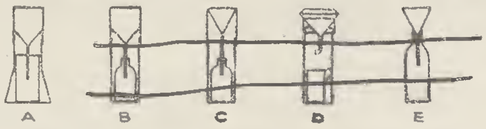
Nature of objects nearest to gauge	Tree			
Heights of objects	15 ft.			
Distances ..	33 ft			
Directions from gauge ..	S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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M.O.7
3 JAN 1934

451

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1934

At Bignor

In the County of Sussex

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* — *in.*

Height of Ground above Sea Level 175 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	3·56				
FEB.	~~3~~ ·05				
MAR.	3·22				
APRIL	3·19				
MAY	·75				
JUNE	1·19				
JULY	1·71				
AUG.	4·04				
SEPT.	3·05				
OCT.	2·70				
NOV.	5·41				
DEC.	12·84	1·36	14th		
Total	41·71				

Signature G. B. Hill

*See Instruction 2 (*f*) below.

C Particulars of Station. no: 451

File no: 48766/30

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major G. B. Hill, Great Orchard
Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station Fittleworth Distance 4 Direction from gauge N.N.E

Nearest Parish Church at Bignor Distance 300 yds Direction from gauge N.N.W.

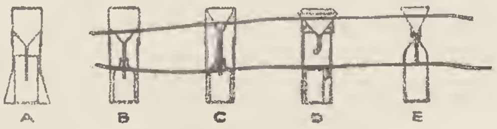
Nature of objects nearest to gauge	Tree			
~~Heights~~ Height of ~~objects~~ object	15 ft.			
~~Distances~~ Distance ..	35 ft.			
~~Directions~~ Direction from gauge ..	S.			

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

The month of December 1934 — 12.84.

Another gauge which I use as a check, about 300 yds away, registered 13.11 for December

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in **dry,** warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.*

RAINFALL IN 1935

At BIGNOR

In the County of SUSSEX

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* – *in.*
Height of Ground above Sea Level 175 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	·75				
FEB.	4.59				
MAR.	·70				
APRIL	5.01				
MAY	1.24				
JUNE	3.82				
JULY	·91				
AUG.	3.73				
SEPT.	6.13				
OCT.	6.16				
NOV.	8.88				
DEC.	5.87				
Total	47·79				

Signature G. B. Hill

*See Instruction 2 (*f*) below.

C Particulars of Station.

no: 451
File no: 48766/30

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Major G. B. Hill, O.B.E.
Great Orchard, Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 AM in Summer 9.30 A.M

Nearest Railway Station FITTLEWORTH Distance 4 Miles Direction from gauge N.N.E.

Nearest Parish Church at BIGNOR Distance 300 yds Direction from gauge N.N.W.

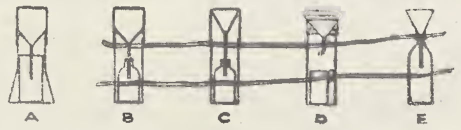
Nature of objects nearest to gauge	Tree			
Height of objects	15 ft.			
Distances ..	33 ft.			
Directions from gauge ..	S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
6 JAN 1936

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh 3.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-guage should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

3. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1936

At BIGNOR

In the County of SUSSEX

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* – *in.*
Height of Ground above Sea Level 175 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.48				
FEB.	3-27				
MAR.	2.34				
APRIL	2.73				
MAY	·49				
JUNE	3.66				
JULY	5.13				
AUG.	·83				
SEPT.	2-70				
OCT.	1.62				
NOV.	5.97				
DEC.	3.04				
TOTAL	2 38·~~0~~6 ✓				

Signature G. B. Hill

* See Instruction 3 *(f)* below.

C Particulars of Station. No 451

File no: 4876/30

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Major G. B. Hill O.B.E.
Great Orchard, Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station Fittleworth Distance 4 M. Direction from gauge N.N.E.

Nearest Parish Church at BIGNOR Distance 300 yds Direction from gauge N.N.W

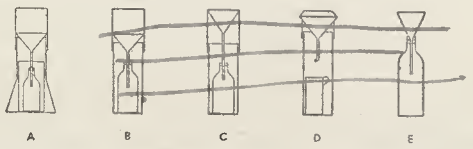
Nature of objects nearest to gauge	Tree			
Height of objects	15 ft.			
Distances ...	33 "			
Directions from gauge ...	S			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 : this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt.1046/3030. 26,000. 4/36. W. H. & S. 668/91. S.O. Code No. 40-9999

FORM 1090.

451.

B Monthly Summary.

** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1937

At Bignor

In the County of Sussex

Rain Gauge

Diameter of Funnel 5 in.

Height of Top above Ground 1 *ft.* – *in.*

Height of Ground above Sea Level 175 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	7.49				
FEB.	6.75				
MAR.	4.75				
APRIL	3.87				
MAY	3.20				
JUNE	·96				
JULY	1.55				
AUG.	1.47				
SEPT.	1.90				
OCT.	2.82				
NOV.	2.43				
DEC.	5.37				
TOTAL	~~5.37~~ 42.56	42.56 ✓	0		

Signature G. B. Hill

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
Major G. B. Hill O.B.E., Great Orchard
Bignor, Pulborough, Sussex

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station Fittleworth Distance 4 miles Direction from gauge N.N.E.

Nearest Parish Church at Bignor Distance 300 yds Direction from gauge N.N.W.

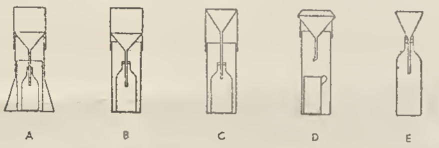
Nature of objects nearest to gauge	Tree			
Height of objects	15 ft.			
Distances ...	33 "			
Directions from gauge ...	S			

If gauge has been moved during the year state—

Date of move no Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (a) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (b) What note was made of the times of beginning and end of this fall?
- (c) When was the measurement made?

M.O. 7
17 JAN. 1938

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\} \cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

451

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1938

At BIGNOR

In the County of SUSSEX

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft.* *in.*
Height of Ground above Sea Level 175 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	5.42				
FEB.	·81				
MAR.	·70				
APRIL	·02				
MAY	2.21				
JUNE	.75				
JULY	2·58				
AUG.	1·52				
SEPT.	3·47				
OCT.	5·79				
NOV.	5·36	1·45	19a		
DEC.	4·79				
TOTAL	33·42	✓			

Signature G. B. Hill

* See Instruction 3 *(f)* below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
Major G. B. Hill O.B.E.,
Great Orchard, Bignor, Pulborough.

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station FITTLEWORTH Distance 4 mls Direction from gauge N.N.E.

Nearest Parish Church at BIGNOR Distance 300 yds Direction from gauge N.N.W.

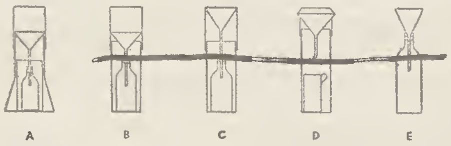
Nature of objects nearest to gauge	Tree			
Height of objects	16 ft.			
Distances ...	33 "			
Directions from gauge ...	South			

If gauge has been moved during the year state—

Date of move.................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. ~~In this particular case the~~ general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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S.O. Code No. 40-9999

FORM 1090.

B Monthly Summary.

, The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1939

At .... BIGNOR

In the County of .... SUSSEX

Rain Gauge { Diameter of Funnel .... 5 .... in.
Height of Top above Ground ... 1 ... *ft*. .... *in.*
Height of Ground above Sea Level ..... 175 ... *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	6.91				
FEB.	2.07				
MAR.	1.60				
APRIL	3.31				
MAY	1.72				
JUNE	1.70				
JULY	3.72				
AUG.	1.96				
SEPT.	1.17				
OCT.	6.54				
NOV.	9.05				
DEC.	3.16				
TOTAL	42.91				

Signature .... G. B. Hill

* See Instruction 3 *(f)* below.

C Particulars of Station.

no: 451.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Major G. B. Hill O.B.E.

GREAT ORCHARD, BIGNOR, PULBOROUGH, SUSSEX

Hour of observation by the clock—in Winter ...... 9.30 ...... in Summer 9.30

Nearest Railway Station ..... FITTLEWORTH Distance ... 4 M ..... Direction from gauge ..... N.N.E

Nearest Parish Church at ..... BIGNOR ..... Distance 300 yds ... Direction from gauge ..... N.N.W.

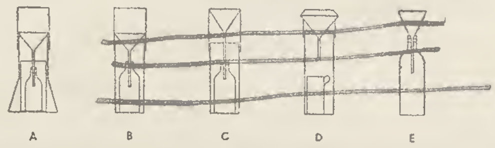
Nature of objects nearest to gauge	Tree			
Height of objects	15 ft.			
Distances ...	32 ft.			
Directions from gauge ...	S.			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
10 JAN. 1940

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

- (A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
- (B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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FORM 1090.

B Monthly Summary.

. The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.40

At BIGNOR

In the County of SUSSEX

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* – *in.*
- *Height of Ground above Sea Level* 175 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3.47				
FEB.	3.95				
MAR.	4.35				
APRIL	1.56				
MAY	.82				
JUNE	1.16				
JULY	2.49				
AUG.	.05				
SEPT.	1.63				
OCT.	5.36				
NOV.	10.98				
DEC.	3.39				
TOTAL	39.20				

Signature G. B. Hill

* See Instruction 3 *(f.)* below.

C Particulars of Station.

no: 457.

File: 48766/30

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

MAJOR G. B. HILL O.B.E.
Greek Orchard, BIGNOR, PULBOROUGH, SUSSEX

Hour of observation by the clock—in Winter 9.30 in Summer 9.30

Nearest Railway Station FITTLEWORTH Distance 4 M. Direction from gauge N.N.E

Nearest Parish Church at BIGNOR Distance 300 yds. Direction from gauge N.N.W.

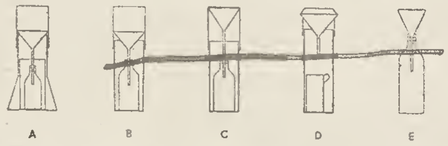
Nature of objects nearest to gauge	Tree			
Height of objects	16 ft			
Distances ...	33 ft			
Directions from gauge ...	S			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted **in British Rainfall,** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M. O. 3a.
9 JAN 1941
B. R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

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(a) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

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(b) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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BIGNOR PARK

Section **A** for the entry of D

AIR MINISTRY

Station No. 451/7

AINFALL ORGANIZATION

FORM 1090

REGIST

1938

Kept at BIGNOR. PARK.

in the County of SUSSEX

Diameter of Funnel of Gauge……

Height of top of Gauge above Grou

,, Ground ,, Sea l

1-30 nearby stations. GB

451/7

BIGNOR PARK

1938-40.

780110

THE MORNING MEASURE… EVIOUS DAY

An observer who does not conform to … *st of the following year in the space on the right of this*

Plea… f

Jan. 1, following

Date	Jan.	Feb.	Mar.	Ap							Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		(.05)	-	-	.35	.18	.18	-	.20	.04	.15	.15		1
2		-	-	-	-	-	.01	-	-	.47	-	-		2
3	Started -		-	-	-	-	-	-	-	.93	.35	-		3
4		-	-	-	.04	-	.53	.12	-	.10	-	.30		4
5		-	-	-	-	-	.50	-	-	.55	-	-		5
6		-	-	-	-	.01	.05	-	.06	-	.02	.05		6
7		-	-	-	-	-	.14	.04	-	.35	-	.13		7
8		-	-	-	-	-	-	.21	-	.72	.02	.08		8
9		.05	-	-	-	-	-	-	-	.12	-	.75		9
10		.04	-	-	-	-	.02	-	-	.02	-	.20		10
11		-	-	-	.05	-	-	-	-	-	.13	.20		11
12		-	-	-		-	-	.02	-	.07	.03	-		12
13		-	-	-	.03	-	-	-	-	.30	.58	.37		13
14		-	-	-	.31	-	-	-	-	-	-	.02		14
15		.05	-	-	.01	-	.10	-	-	.53	.02	.68		15
16		.10	.08	-	-	-	.05	.05	-	.06	-	.49		16
17		.08	-	-	-	-	.02	-	.24	.34	-			17
18		-	.03	-	-	-	-	-	.28	.14	.55			18
19		-	-	-	-	-	-	.16	.17	-	.96	×		19
20		-	-	-	-	-	-	.02	.19	-	.62	✓		20
21		-	-	-	-		-	-	.14	-	-	×		21
22		-	-	.01	-	.02	-	.26	-	-	.52	×		22
23		-	-	-	-	-	-	-	.07	-	.05		Shower of Rain	23
24		-	.29	-	-	-	-	-	.20	-	.35	×		24
25		.03	.23	.01	.06	-	-	-	.02	-	.43	×		25
26		.02	.03	-	-	-	-	-	.21	.06	-	×		26
27		.04	-	-	.06	.34	.52	-	.71	.25	.55	.64		27
28		.11	-	-	.30	×	-	-	.24	-	-	.12		28
29			-	-	.49	-	-	.58	-	.08	.14	.06		29
30			-	-	.33	-	-	-	.08	.13	.33	-		30
31			-		.21		-	-		.32		.55		31
TOTAL	(5.50)	1.48 ~~.42~~	.66	.02	224	.55	222	146	281	548	580	487	Year's Total 32.09	
* Days with .01 in. or more.	(20)	10	5	2	12	4	11	9	14	20	17	22 ~~16~~	146	
* Days with .04 in. or more.	(17)	~~7~~ 8	3	0	10	2	8	8	13	19	14	~~15~~ 20	122	

32
180
212

78
480
558

69
410
479

GA
4/4/39

VISCOUNTESS MERSEY

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. E. R. Keighley (Gardener)

[P.T.O.

BIGNOR PARK

Section **A** for the entry of Daily Observations

Station No. 451/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at BIGNOR. PARK. PULBOROUGH

in the County of SUSSEX 12

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level c 75 ft.

Jany + Feb 1-3rd estd from nearby stations. GB

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes** and **Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		(·05)	–	–	·35	·18	·18	–	·20	·04	·15	·15		1
2		–	–	–	–	–	·01	–	–	·47	–	–		2
3	Started	–	–	–	–	–	–	–	–	·93	·35	–		3
4		–	–	–	·04	–	·53	·12	–	·10	–	·30		4
5		–	–	–	–	–	·50	–	–	·56	–	–		5
6		–	–	–	–	·01	·05	–	·06	–	·02	·05		6
7		–	–	–	–	–	·14	·04	–	·35	–	·13		7
8		–	–	–	–	–	–	·21	–	·72	·02	·08		8
9		·05	–	–	–	–	–	–	–	·12	–	·75		9
10		·04	–	–	–	–	·02	–	–	·02	–	·20		10
11		–	–	–	·05	–	–	–	–	–	·13	·20		11
12		–	–	–		–	–	·02	–	·07	·03	–		12
13		–	–	–	·03	–	–	–	–	·30	·58	·37		13
14		–	–	–	·31	–	–	–	–	–	–	·02		14
15		·05	–	–	·01	–	·10	–	–	·53	·02	·68		15
16		·10	·08	–	–	–	·05	·05	–	·06	–	·49		16
17		·08	–	–	–	–	·02	–	·24	·34	–			17
18		–	·03	–	–	–	–	–	·28	·14	·55			18
19		–	–	–	–	–	–	·16	·17	–	·96	×		19
20		–	–	–	–	–	–	·02	·19	–	·62	✓		20
21		–	–	–	–		–	–	·14	–	–	×		21
22		–	–	·01	–	·02	–	·26	–	–	·52	×		22
23		–	–	–	–	–	–	–	·07	–	·05		Snow & Rain	23
24		–	·29	–	–	–	–	–	·20	–	·35	×		24
25		·03	·23	·01	·06	–	–	–	·02	–	·43	×		25
26		·02	·03	–	–	–	–	–	·21	·06	–	×		26
27		·04	–	–	·06	·34	·52	–	·71	·25	·55	·64		27
28		·11	–	–	·30	×	–	–	·24	–	–	·12		28
29			–	–	·49	–	–	·58	–	·08	·14	·06		29
30		✕	–	–	·33	–	–	–	·08	·13	·33	–		30
31		✕	–	✕	·21	✕	–	–	✕	·32	✕	·55		31
TOTAL	(5·50)	~~·482~~ ·48	·66	·02	224	·55	222	146	281	548	580	487	Year's Total 32.09	
* Days with .01 in. or more.	(20)	10	× 5	2	× 12	× 4	11	× 9	× 14	× 20	17	× ~~16~~ 22	146	
* Days with .04 in. or more.	(17)	~~7~~ 8	3	0	10	2	8	8	13	19	14	~~15~~ 20	122	

32
180
212

78
480
558

69
410
479

4/4/39

VISCOUNTESS MERSEY

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) J. E. R. Nightingale (Gardener)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 45/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bignor Park

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level .... ft.

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	–	·10	·15	·17	–	·01	–	·02	–	–	·13		1
2	·03	–	–	·05	–	–	–	·28	·41	–	03	·02		2
3	·35	·01	–	·93	–	–	–	·58	–	–	·48	·71		3
4	·08	–	·55	·19	–	–	·22	·68	–	·47	·09	·01		4
5	–	–	·03	·17	–	–	·17	·08	–	·24	·68	·11		5
6	·35	–	·06	–	–	–	·59	·04	–	–	·16	–		6
7	·04	·07	–	–	–	–	·12	·17	–	–	·14	·62		7
8	·02	·23	·22	–	–	–	·03	–	–	27	·54	·72		8
9	·07	·06	–	–	–	–	–	·38	–	·39	·93	·30		9
10	·16	–	–	–	–	·07	–	·28	·11	·50	·12	–		10
11	·02	·02	·19	–	·01	–	–	–	–	150	·03	–		11
12	·01	·02	–	–	–	–	–	–	–	·01	–	–		12
13	–	–	–	·13	–	–	·30	–	·10	204	·08	–		13
14	·74	–	–	·13	–	·09	–	–	–	·32	·73	·24		14
15	·58	–	·03	–	·55	·30	–	–	·14	·28	·28	·04		15
16	·44	–	·07	·14	·60	·21	·24	–	·14	·15	·65	–		16
17	·34	·09	·01	·07	·18	–	·04	–	–	–	·08	–		17
18	·18	–	–	–	–	·13	·65	–	–	–	·56	–		18
19	·54	–	–	–	–	–	·45	–	–	·14	–	·04		19
20	·53	–	–	–	–	·08	·13	–	·04	–	–	–		20
21	·27	·34	·13	–	–	·05	·13	–	·18	–	–	–		21
22	·37	·49	·03	–	–	·41	·02	–	–	–	·05	–		22
23	·02	–	·02	·10	–	–	·23	–	–	·01	124	–		23
24	·37	–	·07	·17	–	·05	·11	–	–	·05	–	–		24
25	1·25	·36	·05	·18	–	–	·04	–	–	–	·80	·02		25
26	·02	–	–	–	–	·04	–	·01	–	·05	·47	–		26
27	·03	·15	·04	·15	–	–	–	–	–	·06	·41	–		27
28	–	·40	·03	·10	–	·24	–	–	–	·03	·21	Snow		28
29	–		–	·07	–	–	·11	–	–	·02	·03			29
30	–	✕	–	·62	–	·02	–	–	–	·12	·07	·20		30
31	–	✕	–	✕	–	✕	·07	·03	✕	·06	✕	–		31
TOTAL	685	223	163	335	151	169	366	253	114	671	891	316	Year's Total 4337	
* Days with .01 in. or more.	25	12	16	16	5	12	19	10	8	20	24	13	180	
* Days with .04 in. or more.	18	4	10	16	4	11	16	8	7	16	21	10	146	

121
670
~~791~~

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. E. R. Nightingale

[P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 451/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1930

Kept at BIGNOR PARK

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 3 in.

,, Ground ,, Sea Level 75 ft.

To [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·03									·07			1
2		·26		·20						·10	·59	·05		2
3		·68		·02						·34	118	·20		3
4		·22		·06						·39	·07			4
5		·05					·16			·12	·54			5
6	·36	·29					·21			·83	·02	·64		6
7	·11	·27					·03					·01		7
8							·05			·54	·05	·30		8
9										·25	·62	·28		9
10							·12	·08	·01	·35	·05			10
11											188			11
12			·30				·16				·07			12
13			·88				·05		·48		183			13
14		·08	·40	·05			·06			·14		103		14
15			·01			·03	·93				·48	·01		15
16			·33	·07		·01	·09		·27	·49	124	·05		16
17		·45	·36				·01		·04	·~~59~~	·87			17
18		·31	·32	·36			·09	·01	·03	39	·01	·12		18
19		·11	·07	·08			·03		·60		·34	·01		19
20			·02	·06			·18	·07	·02	·03	·38	·02		20
21		·01			·17		·03		·32	·19	·49			21
22			·03	·01	·19	·84					·03			22
23		·13	·18	·04	·01	·18								23
24				·31			·21							24
25			·55		·02		·03			·02				25
26	85	·37	·59		·25	·09	·04							26
27	·66	·44			·03									27
28	·51	·03		·14	·20									28
29		·33	·31	·16	·02							·35		29
30	·53	✕		·05						·35		·01		30
31	·08	✕		✕		✕			✕	·97	✕	·19		31
TOTAL	310	406	435	1·61	89	115	218	16	177	550	1081	327	Year's Total 39	15 ✓
* Days with .01 in. or more.	7	17	14	14	8	5	18	3	8	16	20	15	145	✓
* Days with .04 in. or more.	7	14	11	12	4	3	12	2	5	14	17	10	111	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. C. R. Nightingale

P.T.O.

456

Section **A** for the entry of
AIR MINISTRY

456

Petworth Pk Gdns

1931 - 40

780110

COPY FOR OFFICIAL USE.
INFALL ORGANIZATION.

FORM 1090.

REGIST

193 1.

Kept at Petworth Pa

in the County of Su

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASUR

DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following –

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·06	·07	·19	–	·20	–	–	·09	–	–	–	1
2	·25	·06	–	·44	·02	–	–	–	·53	–	–	·09	2
3	·10	–	·19	·11	·63	–	–	·86	1·04	–	·01	·28	3
4	–	–	·04	–	·08	–	·08	·41	·03	·02	·18	–	4
5	–	·02	–	·22	·09	·47	·16	·87	·03	–	·02	·34	5
6	–	·09	–	·12	–	–	·50	–	–	·39	·17	·20	6
7	–	·07	–	–	·08	·18	·07	·22	–	·09	·50	–	7
8	–	·20	–	–	·07	·20	·06	·09	–	–	·11	·05	8
9	·01	·14	–	–	–	·04	–	–	–	–	1·00	·07	9
10	·01	·16	·07	–	–	·13	–	·18	·10	–	1·19	–	10
11	·10	·68	–	–	–	–	·07	–	·03	–	·44	·07	11
12	·05	·02	–	–	–	–	·07	·17	·27	–	·01	–	12
13	·03	–	–	–	–	–	·07	–	·04	–	–	–	13
14	·02	·14	–	–	–	·03	·94	·49	–	–	–	–	14
15	·02	·02	–	·04	·11	–	·58	·46	–	–	–	·04	15
16	·01	·06	–	·15	·36	·06	·03	·06	–	–	–	–	16
17	–	·03	–	·21	·07	–	·41	–	·03	·01	–	–	17
18	·03	·04	–	·06	–	·10	·19	1·03	·06	–	·56	–	18
19	·08	–	–	·31	–	·26	[illegible]	·28	–	–	·01	–	19
20	·02	·08	·02	·05	–	–	–	·40	–	–	·06	–	20
21	·06	–	–	–	·31	–	–	–	–	–	·01	–	21
22	·52	·02	·34	·01	·07	–	–	–	–	–	·01	–	22
23	·62	–	–	·02	·39	·07	·26	–	–	–	·45	–	23
24	·06	·01	–	·66	·04	·02	·08	·54	–	–	–	–	24
25	·16	–	–	·61	·04	–	·27	–	–	–	·05	–	25
26	–	–	–	·30	–	–	·22	–	–	–	·22	–	26
27	·14	·41	–	–	·67	–	–	–	–	–	·02	–	27
28	·04	·22	–	·05	·07	–	·07	–	–	·01	·01	·03	28
29	·14	×	–	–	·24	–	–	–	–	·03	·01	–	29
30	·04	×	–	–	–	–	–	–	–	–	–	–	30
31	·75	×	–	×	·03	×	–	·01	×	–	×	–	31
TOTAL	3·26	2·47	·61	3·55	3·16	1·70	4·14	5·27	2·25	·55	5·04	1·05	YEAR'S TOTAL 33·05
*Days with ·01 in. or more.	23	20	6	17	18	12	18	15	11	6	21	9	176
*Days with ·04 in. or more.	15	13	3	15	12	9	14	14	7	2	12	5	121

40-9999

(Signed) F Streeter

P.T.O.

*See Instruction 2 (*f*) on other side.

456

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 182. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following -

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·06	·01	·19	-	·20	-	-	·09	-	-	-	1
2	25	06	-	·44	02	-	-	-	·53	-		09	2
3	10	-	·19	·11	·63	-	-	·06	1·04	-	·01	·28	3
4	-	-	·04	-	·08	-	·08	·41	·03	02	·18	-	4
5	-	·02	-	·22	·09	·47	·16	·84	·03	-	·02	·34	5
6	-	·09	-	·12	-	-	·50	-	-	·39	·17	·20	6
7	-	·01	-	-	·08	·18	·01	·22	-	·09	·50	-	7
8	-	·20	-	-	·01	·20	·06	·09	-	-	·11	·05	8
9	·01	·14	-	-	-	04	-	-	-	-	1·00	·01	9
10	·01	·16	·01	-	-	·13	-	·18	·10	-	1·19	-	10
11	·10	68	-	-	-	-	·01	-	·03	-	·44	·01	11
12	·05	·02	-	-	-	-	·01	17	·27	-	·01	-	12
13	·03	-	-	-	-	-	·07	-	·04	-	-	-	13
14	·02	·14	-	-	-	03	·94	49	-	-	-	-	14
15	·02	02	-	·04	·11	-	·58	46	-	-	-	·04	15
16	·01	·06	-	·15	·36	·06	·03	·06	-	-	-	-	16
17	-	·03	-	·21	·01	-	·41	-	·03	·01	-	-	17
18	·03	·04	-	·06	-	·10	19	1·03	·06	-	·56	-	18
19	·08	-	-	·31	-	·26	[illegible]	·28	-	-	·01	-	19
20	·02	08	·02	·05	-	-	-	·40	-	-	·06	-	20
21	·06	-	-	-	·31	-	-	-	-	-	·01	-	21
22	·52	·02	·34	·01	01	-	-	-	-	-	·01	-	22
23	·62	-	-	·02	·39	·01	·26	-	-	-	·45	-	23
24	·06	01	-	·66	·04	·02	·08	·34	-	-	-	-	24
25	16	-	-	·61	·04	-	·27	-	-	-	·05	-	25
26	-	-	-	·30	-	-	·22	-	-	-	·22	-	26
27	·14	·41	-	-	·61	-	-	-	-	-	·02	-	27
28	·04	·22	-	·05	·01	-	·07	-	-	·01	·01	·03	28
29	·14	X	-	-	·24	-	-	-	-	·03	·01	-	29
30	·04	X	-	-	-	-	-	-	-	-	-	-	30
31	·75	X	-	X	·03	X	-	·01	X	-	X	-	31
TOTAL	3·26	2·47	61	3·55	3·16	1·70	4·14	5·24	2·25	·55	5·04	1·05	YEAR'S TOTAL 33·05
*Days with ·01 in. or more.	23	20	6	17	18	12	18	15	11	6	21	9	176
*Days with ·04 in. or more.	15	13	3	15	12	9	14	14	7	2	12	5	121

40-9999

(Signed) F Streeter

P.T.O.

*See Instruction 2 (*f*) on other side.

456

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

" Ground " Sea Level 182 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·15	·82	—	—	·01	—	·06	·03	—	1
2	·01	—	—	·24	·09	—	—	—	·01	—	·01	·35	2
3	—	—	—	·21	·04	·03	—	·01	·31	—	—	—	3
4	·02	—	—	—	—	·19	—	—	—	—	·03	—	4
5	·39	—	—	—	—	·01	·25	—	·20	—	—	—	5
6	·92	—	—	·06	—	—	—	—	·06	—	—	—	6
7	·09	—	·03	—	—	—	—	—	·08	·19	—	—	7
8	—	—	·27	·02	·43	—	—	—	·30	·49	—	—	8
9	·56	·04	—	·13	·33	—	—	—	—	·15	—	—	9
10	·94	·31	—	·32	·03	·02	—	—	·01	·04	·05	—	10
11	·28	—	—	·03	·01	—	·01	·57	·03	·04	·02	—	11
12	·74	·01	—	—	—	—	—	—	·11	·54	·01	—	12
13	·10	—	—	·22	·11	—	·11	—	·01	1·01	—	—	13
14	·24	·01	—	·14	·04	—	—	—	—	·02	—	—	14
15	·08	—	—	·03	·14	—	—	—	—	·08	—	—	15
16	·19	—	—	·17	·01	—	·78	—	—	—	·01	—	16
17	·01	—	—	·12	—	—	—	—	—	·03	—	—	17
18	·02	—	—	—	·01	—	·07	—	·05	—	—	—	18
19	·01	—	—	·01	—	—	—	—	·04	·23	·07	—	19
20	—	—	—	·08	·01	—	—	·27	—	1·12	—	—	20
21	—	—	—	·09	·96	—	—	—	—	·51	·17	—	21
22	—	—	—	·01	·06	—	·23	·10	·39	·36	—	·10	22
23	—	·05	—	·05	·48	—	·02	—	·21	·92	·40	—	23
24	—	·05	—	—	—	·02	·60	—	·05	·09	—	·24	24
25	·01	—	—	—	—	·03	·87	—	·05	·43	—	—	25
26	—	—	·03	·02	—	—	1·10	—	—	·04	·09	—	26
27	—	—	·91	·36	·28	—	·13	—	—	·62	—	—	27
28	—	—	·06	·05	·05	—	·11	—	—	·03	—	—	28
29	—	—	·43	·21	·32	·02	—	—	·20	·67	—	·09	29
30	—	×	·11	·01	—	1·96	·07	·01	·29	—	·97	·13	30
31	—	×	·05	×	·04	×	·12	—	×	—	×	·12	31
TOTAL	4·71	·47	1·89	2·73	4·26	2·28	4·47	·97	2·40	7·67	1·86	1·03	YEAR'S TOTAL 34·74
*Days with ·01 in. or more.	18	6	8	23	20	8	14	6	18	22	12	6	161
*Days with ·04 in. or more.	12	4	6	16	15	2	12	3	14	19	6	6	115

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*See Instruction 2 (*f*) on other side.

(Signed) S. Salway

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 45-6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Gardens Petworth Park

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 182 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in	in	in.	in.		
1	·11	·85	·19	-	-	-	-	-	-	-	-	-		1
2	·49	-	·74	-	·47	-	-	-	-	-	-	-		2
3	·03	·10	·28	-	-	-	-	-	-	-	-	-		3
4	·16	·21	·01	-	·32	-	-	-	-	-	-	-		4
5	·18	-	·58	-	·20	-	-	-	-	-	-	-		5
6	-	·20	·24	-	·43	-	-	-	-	·03	·11	-		6
7	·20	·05	·04	-	·18	-	-	-	-	·21	-	-		7
8	·08	-	-	-	-	-	·13	-	-	·04	-	-		8
9	-	·05	-	-	-	-	·21	-	-	·15	·07	-		9
10	-	·21	-	-	-	-	·06	-	-	·44	-	-		10
11	·28	-	-	-	-	·11	-	-	-	-	-	-		11
12	-	-	-	-	-	-	·24	-	1·14	·04	-	-		12
13	·05	-	-	-	·09	·10	·58	·11	·20	·11	-	-		13
14	-	-	-	-	-	-	·03	-	-	-	·46	-		14
15	·74	-	·09	-	-	-	-	·18	·06	·13	-	-		15
16	-	-	1·25	-	-	·07	·09	-	·06	-	-	-		16
17	-	-	·22	-	-	·27	-	·07	-	-	-	-		17
18	·23	-	·07	-	-	·24	-	-	-	-	·03	-		18
19	-	-	·42	-	-	·03	-	-	·34	-	·04	·03		19
20	-	-	·06	·09	-	·14	-	-	·11	-	-	-		20
21	-	-	-	-	-	-	-	-	·07	-	-	-		21
22	-	-	-	-	-	·11	-	·24	·05	·37	-	-		22
23	-	-	-	·08	·06	·05	-	-	·37	·04	-	-		23
24	-	·94	-	·17	-	-	-	-	·34	-	-	-		24
25	-	·84	-	·48	-	·06	-	-	·24	-	-	-		25
26	-	1·03	-	·07	-	·28	-	-	·11	-	-	·20		26
27	-	·02	-	-	·52	-	-	-	-	·08	-	·25		27
28	-	-	-	-	-	-	·26	-	-	·07	-	·36		28
29	·04	×	-	-	-	-	·14	-	-	-	-	·02		29
30	·08	×	·12	-	-	-	·08	-	·31	-	-	·03		30
31	·09	×	·03	×	-	×	-	-	×	-	×	-		31
TOTAL	2·76	4·50	4·34	·89	2·27	1·46	1·82	·60	3·40	1·71	·71	·89	Year's Total 25·35	
*Days with ·01 in. or more.	~~14~~	~~11~~	~~15~~	~~5~~	~~8~~	~~11~~	~~10~~	~~4~~	~~13~~	~~12~~	~~5~~	~~6~~	~~114~~	
*Days with .04 in. or more.	13	10	13	5	8	10	9	4	13	11	4	3	103	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. Salway

[P. T. O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

733.066/37

Kept at Petworth Park Gardens
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 182 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						.07		.24	.23	.15	.08	.26		1
2	.07		.13	.09					1.17	.25		.50		2
3	.20	.01								.37		.03		3
4			.06		.16			.04		.24	.08	.58		4
5	.02		.07		.06			.10			.04	.48		5
6	.05		.30	.01	.12	.04		.14		.03	.17	.98		6
7				.01				.22		.08		.37		7
8	.01				.19			.01	.43		.70			8
9	.01		.18						.04		1.47	.48		9
10	.89		.20	.28							.69	.03		10
11	.16		.48	.15			.18	.05				.37		11
12	.53		.03				.27	.19			.09	.10		12
13	.10		.01	.02			.42	.13			.59	.15		13
14			.59	.11				.23			.45	.78		14
15	.24		.01						.06	.08	.02	.91		15
16	.16		.58	.01	.08					.03				16
17	.08		.09							.06		.37		17
18	.04			.42			.05					.26		18
19			.55	.06		.02			.11			.33		19
20			.01				.43							20
21				.32		.17		.04		.14				21
22		.01 Fog						.11	.30			.08		22
23		.01 "		.35		.35			.03		.02	.07		23
24		.02 "		.07		.07	.23		.19					24
25	.22									.15		.75		25
26	.04			.13		.13			.05			.06		26
27	.05											.42		27
28				.37		.37		.78				.48		28
29		×						.11	.14					29
30	.04	×							.04			.37		30
31		×		×		×			×		×	.07		31
TOTAL	2.91	.05	3.29	2.52	.61	1.22	1.58	2.34	2.79	1.58	4.40	9.28	Year's Total 32.56	
*Days with ·01 in. or more.	18	4	15	16	5	8	6	14	12	11	12	25	146	
*Days with .04 in. or more.	15		11	11	5	7	6	13	11	9	10	23	121	

40-9999

*See Instruction 2 (*f*) on other side.

156
180/240

† Spare column, no entries required.

(*Signed*) G. Streeter

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Petworth Park Gdns

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 foot in.

,, Ground ,, Sea Level 182. ft.

Readings not made regularly, but annual total is good. ASEW

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.13	.01	.14		.01	.11	.53		.02	.24	.13			1
2	.01									.51	.12			2
3									.32	1.18	.10			3
4		.10		.18		.37			.13	.27		.73		4
5		.23	.03	.13		.10			.36	.04	.02	.02		5
6		.05	.03	.27		1.01				.05	.08	.03		6
7				.26		.73				.10	1.18	.10		7
8				.25						.40	.58			8
9				.40		.46				1.19	.38			9
10	.05		.22							.02	.16	.02		10
11	.30		.03	.12		.32	.09				.63			11
12	.04	.04		.18		.48		.14	.05		1.25			12
13	.05	.12				.02					.14			13
14				.01	.11	.10				.02	.18	.10		14
15				.79					.36		.81			15
16		.04	.02	.16		.20			.64	.04	1.42	.05		16
17			.01	.07		.24	.01	.08			.21			17
18				.37		.04	.07	.01	.59	.07	.03			18
19		.01		.07	.35	.01	.10		.06	.01	.28			19
20		.57		.32	.06		.04		.02		.39			20
21		.52								.13	.02			21
22								.30	.07			.08		22
23			.02					.34		.20		.61		23
24	.02	.73			.11			1.08	.59	.07		.35		24
25	.18	.32		.14	.10							.66		25
26		.30						.23	.05			.34		26
27		.65							.13		.10	.27		27
28		.15			.06				.11			.67		28
29		X						.01	.60	.08				29
30	.04	×		.04				.97		.14	1.17	.81		30
31		×		×		×			×	.26	×	1.08	d	31
													Year's Total.	
TOTAL	.82	3.84	.50	3.76	.80	4.19	.84	3.16	4.10	5.02	9.38	5.92	42.33	
* Days with .01 in. or more.	9	15	8	17	7	14	6	9	16	20	22	15	~~159~~	
* Days with .04 in. or more.	7	13	2	16	6	12	5	7	14	17	19	12	130	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Streeter

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 182 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·26

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·57	·18	·05	·49	–	·26	·34	·26	–	–	·07	–		1
2	–	·11	–	–	–	·56	·08	·10	–	–	–	·02		2
3	–	–	–	·10	–	·06	·02	–	·20	–	·33	·01		3
4	–	–	·06	·49	–	·11	–	–	·26	–	·10	–		4
5	·34	–	·03	–	–	–	–	·03	·03	–	·05	·04		5
6	·56	–	–	–	–	–	–	·01	·34	–	·80	–		6
7	·31	–	·16	–	–	–	–	–	·07	–	·63	·05		7
8	·55	–	·13	–	–	–	–	–	–	–	·72	·11		8
9	·63	–	–	–	–	–	·67	–	·10	–	·26	–		9
10	·04	–	–	–	–	–	·18	–	–	–	–	–		10
11	·01	–	–	–	–	–	·07	·05	–	–	2·53	–		11
12	·01	·40	–	·02	–	·42	·30	–	·07	–	·94	–		12
13	–	–	–	–	–	·04	·03	–	–	·06	·01	·55		13
14	–	–	–	–	–	·07	·59	–	·04	–	·11	·62		14
15	–	–	–	–	–	–	·02	–	·24	–	·06	·57		15
16	·17	·32	–	–	–	–	·04	–	–	·03	·10	·09		16
17	·12	1·47	–	–	–	·37	–	–	·03	–	·13	·98		17
18	·12	·01	–	–	–	–	·46	–	–	–	–	·05		18
19	·40	·11	–	–	–	·23	–	–	–	–	–	–		19
20	·35	·08	·71	·38	–	·25	–	–	1·11	–	–	–		20
21	–	–	–	·46	–	·20	·20	–	–	–	–	–		21
22	·09	·49	–	–	·25	·10	·17	–	–	·08	–	·03		22
23	·04	–	·10	·08	·10	–	·75	–	–	·42	–	–		23
24	·12	·04	·26	–	–	–	·02	–	·08	·09	–	–		24
25	·11	–	–	·03	–	~~·03~~	·25	–	·24	·13	·02	–		25
26	–	·12	·12	·13	–	–	–	–	·08	·31	–	·03		26
27	·40	–	·05	–	–	–	–	–	·03	–	–	–		27
28	1·16	–	·04	–	–	–	·02	–	–	·04	–	·17		28
29	·06	·05	·03	–	–	–	·16	–	–	·04	·13	–		29
30	·18	✕	·41	–	–	·88	–	–	–	–	–	–		30
31	·18	✕	·27	✕	–	✕	·14	–	✕	·09	✕	–		31 A
TOTAL	6·52	3·44	1·82	2·18	·35	3·58	4·51	·45	2·86	1·29	6·99	3·32	Year's Total 37·31 ✓	
* Days with .01 in. or more.	23	12	14	9	2	14	20	5	15	10	17	14	155 ✓	
* Days with .04 in. or more.	21	11	12	7	2	13	15	3	11	9	15	10	129 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. Streeter

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1937

Kept at Petworth Park Gardens.

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 182 ft.

Query centre entries 1st-6th Jan 25-2-38.

observer agrees to corrections and supplied value for Jan 1st.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·03

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	0·87	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·02		·07								·74		1
2	·02	·95		·47					·02		1·11	·70		2
3	·09	·39								·07				3
4	·19	1·53										·18		4
5	·28	·04	·16				·20							5
6		·56	·94	·01										6
7				·18	·02							·07		7
8					·16					·10	·10	·14		8
9				·30	·07		·17		·31			·04		9
10			·98	·12	·15	·31						1·0		10
11			·23		·18							·01		11
12	·54	·27	·20	·05	·50	·32	·06	·12	·17			·37		12
13	·25	·05	·85	·14		·05	·03	·12	·05			1·28		13
14	·03		·17	·37				·26	·13					14
15	·46	·11		·29					·32					15
16		·14	·90	·30		·08	·30	·61	·40					16
17	·83		·15	·03					·16		·07			17
18	·43	·02			·20	·05					·13	·10		18
19	·08	·16		·19		·08			·01			·10		19
20	·60		·30	·29	·57							·11		20
21	·71	·36	·02	·01			·05			1·10	·11	·05		21
22	·51	·01			·20	·08	·09			·46	·41	·10		22
23	·24	·12			·32					·54	·25	·01		23
24	·45	·32								·12				24
25	·31	·49	·31		·02				·09	·15				25
26		·63								·31				26
27	·05	·18		·09					·02	·07				27
28	·01	·11												28
29		×								·16	·04			29
30	·56	×						1·07		·28	·15			30
31	·31	×		×		×			×		×	·04		31
Total	~~6·46~~ 7·83	~~6·47~~ ~~6·56~~ 6·46	5·21	2·91	2·39	·97	·90	~~·90~~ 2·18	~~2·18~~ 1·68	~~1·68~~ 3·36	2·37	5·04	Year's Total ~~40·24~~	41·30
* Days with .01 in. or more.	~~22~~	~~20~~	~~12~~	~~16~~	~~11~~	~~7~~	~~7~~	~~5~~	~~11~~	~~11~~	~~9~~	~~17~~	~~146~~	
* Days with .04 in. or more.	18	17	11	13	9	7	6	5	8	11	9	15	129	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. Streeter [P.T.O.

456

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 4/5 3066/24

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 182 ft.

Totals Agree

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03				·48	·17	·10		·16	·03		·09		1
2	·04				·01		·16			·47		·01		2
3					·06					1·17	·13			3
4							·28	·21		·19		·24		4
5							·25			·35				5
6	·06						·07		·08		·02			6
7							·16	·02	·01	·44		·10		7
8	·24						·43	·02		·40		·05		8
9	·06	·01				·02				·05		1·02		9
10	·12	·02				·02	·01	·45		·02		·19		10
11	·21										·19	·21		11
12	·63				·015			·02		·08	·02			12
13	·40									·15	·48	·29		13
14	·46				·25									14
15	·19	·10					·07			·38	·02	·46		15
16	·65	·10	·01				·23			·02		·68		16
17		·05					·025		·14	·29				17
18	·11				·07				·24	·01	·37			18
19	·07							·12	·14		·55	SNOW		19
20									·14		·85			20
21	·01								·19			4		21
22				·005		·01		·17			·40	4		22
23									·10		·12			23
24			·13	[illegible]					·19		·34			24
25	·15		·24	·01	·04		·02		·03		·63	·75		25
26	·45	·30	·04				·57		·15	·24				26
27	·08	·04			·04	·31			·62		·51			27
28	·17	·07			·28			·48	·09			·12		28
29	·11	×			·51	·19			·01		·22	·17		29
30	·02	⌧			·25				·15	·09	·24			30
31	·48	⌧		⌧	·24	⌧			⌧	·24	⌧	·31		31
TOTAL	4·64	·73	·42	·015	2·45	·72	2·365	1·49	2·49	4·62	5·09	4·64	Year's Total 29·45	29·45
* Days with .01 in. or more.	22	8	4	1	12	6	12	8	16	18	16	~~15~~ 18	141	
* Days with .04 in. or more.	19	6	3	—	10	3	10	5	13	14	13	~~14~~ 17	113	

94
368
462

63
30
100
463

54
170
224

57
180
237

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) F. Streeter

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 182 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following –

X

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	.08	.15	.23	–	–	–	.02	–	–	.10		1
2	.03	–	–	.05	–	–	.03	.32	.32	–	.06	.01		2
3	.40	–	–	.67	–	–	–	.36	–	–	.40	.53		3
4	.03	–	.60	.19	–	–	.20	.67	–	.38	.04	.03		4
5	–	–	.01	.11	.15	–	.03	.03	–	.18	.86	.15		5
6	.23	–	.05	–	–	–	.46	.05	–	–	.24	–		6
7	.03	.06	–	–	–	–	.04	.05	–	–	.17	.35		7
8	.02	.17	.19	–	–	–	.01	–	–	.39	.39	.55		8
9	.01	.05	–	–	–	–	–	.16	.08	.34	.34	.31		9
10	.21	–	–	–	–	.10	–	.20	–	.31	.05	–		10
11	–	–	.25	–	–	–	–	–	–	1.50	.03	–		11
12	.10	.15	–	–	.01	–	–	–	.02	.02	.02	–		12
13	–	–	–	.11	–	.01	.14	–	–	1.74	.03	–		13
14	.75	–	–	.10	–	.02	.03	–	.05	.38	.60	.14		14
15	1.01	–	.02	–	.75	.20	–	–	.16	.22	.23	.03		15
16	.43	–	.07	.07	.16	.10	.20	–	–	.10	.36	–		16
17	.33	.04	.03	–	.14	–	.13	–	–	–	.10	–		17
18	.24	–	–	–	–	.12	.48	–	–	–	.34	–		18
19	.30	–	–	–	–	–	.26	–	–	.07	–	.01		19
20	.42	–	–	–	–	.17	.25	–	.01	–	–	–		20
21	.06	.30	.08	–	–	.07	.90	–	.07	–	–	–		21
22	.27	.41	.04	–	–	.36	–	–	–	–	.04	–		22
23	.02	–	–	.16	–	–	.23	–	–	.01	.80	–		23
24	.38	–	–	.13	–	.07	.01	–	–	–	–	–		24
25	1.04	.16	.07	.03	–	–	.10	–	–	–	.46	–		25
26	.02	.05	–	–	–	–	–	–	–	.05	.43	.01		26
27	–	.27	.03	.02	–	.01	–	–	–	.04	.25	–		27
28	–	.23	.03	.01	–	.12	–	–	–	.04	.12	–		28
29	–	X	–	.05	–	–	.03	–	–	.08	.01	–		29
30	–	✕	–	.55	–	.02	–	–	–	.04	.02			30
31	–	✕	–	✕		✕	.09	.04	✕	.03	✕			31
TOTAL	6.33	1.89	1.55	2.40	1.44	1.37	3.52	1.88	.73	5.92	6.39	2.22	Year's Total 35.64	✓
* Days with .01 in. or more.	22	11	14	15	6	13	19	9	8	19	25	12	173	✓
* Days with .04 in. or more.	15	11	9	12	5	9	13	8	5	16	20	7	130	✓

† Spare column, no entries required.

62
300

(*Signed*) F. Streeter

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 456

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Petworth Park Gardens

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 182 ft.

Jan 27th. 31st. ests from nearby stns.
Snow inc. slint 3-4-41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	-	-	-	-	-	-	.04	-		1
2	-	-	-	.16	.01	-	-	-	-	.08	.43	-		2
3	-	.58	-	-	-	-	-	-	-	.23	1.04	.09		3
4	-	.14	-	.15	-	-	-	-	-	.28	.04	.07		4
5	-	-	-	-	-	-	.06	-	-	.05	.48	.27		5
6	.50	.23	-	-	-	-	.19	-	-	.73	.04	-		6
7	18	.18	-	-	-	-	[illegible]	-	-	-	-	.01		7
8	-	.01	-	-	-	-	01	-	-	.66	.02	.19		8
9	-	-	-	-	-	-	-	.01	.01	.28	.60	.22		9
10	-	-	-	-	-	-	.10	-	-	.31	.15	-		10
11	-	-	-	-	-	-	.10	-	-	-	1.53	-		11
12	-	-	.27	-	-	-	.81	-	.12	-	.12	-		12
13	-	-	.72	-	-	-	-	-	.20	-	1.40	-		13
14	-	-	.34	.10	-	-	.13	-	-	.09	-	.60		14
15	-	-	-	-	-	-	.91	-	.04	.01	.38	.01		15
16	-	-	.26	.04	-	-	.21	-	.27	.50	1.27	.02		16
17	-	-	.40	-	-	-	-	-	-	-	.95	-		17
18	-	.32	.18	.34	-	-	-	.03	.04	.30	.02	.15		18
19	-	.01	-	.14	-	-	.06	-	.46	-	.38	.01		19
20	-	-	30	.02	-	-	.12	.18	.04	-	.22	.02		20
21	-	-	-	-	.31	-	.03	-	-	-	68	-		21
22	-	-	-	.02	13	.70	-	-	.18	-	-	-		22
23	-	.07	.13	.03	.01	.25	-	-	-	-	-	-		23
24	-	-	-	.34	-	-	-	-	-	-	-	-		24
25	-	-	67	-	.01	-	.19	-	-	-	-	-		25
26	.79	.32	.44	-	.17	-	.05	-	-	-	-	-		26
27	59	.54	-	.03	-	-	.18	-	-	-	-	-		27
28	50	.03	-	.11	.31	-	-	-	-	-	-	-		28
29	41	.33	.21	.15	.02	-	-	-	-	-	-	-		29
30	17	✕	-	.03	-	-	-	-	-	.26	-	.19		30
31	03	✕	-	✕	-	✕	-	-	✕	1.24	✕	.16		31
TOTAL	~~2.89~~ 3.17	2.76	3.92	1.66	.97	.95	3.15	.22	1.36	5.02	9.79	2.01	Year's Total ~~33.70~~	34.98
* Days with .01 in. or more.	5	12	11	14	8	2	15	3	9	14	19	14	126	
* Days with .04 in. or more.	5	9	11	9	4	2	13	1	8	13	17	9	101	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. Streeter

[P.T.O.

457.

457

TILLINGTON

1931-39

780110

Section A for the entry of D

AIR MINISTRY.— NFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGIST 931.

Kept at TILLINGT

in the County of SUSS

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM DAY.

An observer who does not conform to this *the following*
year in the space on the right of this pa

Pleas

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·06	—	·24	—								1
2	·30	·07	—	·43	·04	·27	—	—	—	·01	—	—	2
3	·07	·01	·20	·12	·68	—	—	—	·10	—	·03	·07	3
4	·02	—	·04	—	·19	—	—	·08	·44	—	·13	·23	4
5	—	·04	—	·24	·03	·45	·11	·28	1·07	·03	·01	—	5
6	—	·10	—	·15	—	·02	·19	·48	·02	—	·17	·31	6
7	—	·02	—	·01	·10	·16	·26	—	·02	·38	·44	·20	7
8	—	·16	—	—	·01	·19	—	·30	—	·08	·10	·01	8
9	—	·22	—	—	—	·07	·05	·05	—	—	·90	·07	9
10	·04	·03	·03s	·01	—	·10	·01	—	—	—	·89	·02	10
11	·11	·57	—	—	—	—	·01	·19	·08	—	·34	—	11
12	·06	·03	—	—	—	—	—	—	·33	—	—	—	12
13	—	—	—	—	—	·01	·04	·07	—	·03	—	—	13
14	·05	·12	—	—	—	·03	·04	·11	—	—	—	—	14
15	·03	·04	—	·05	·06	—	·73	·44	—	—	—	—	15
16	—	·08	—	·23	·30	·07	·55	·90	—	—	—	·05	16
17	—	·05	—	—	·02	—	·04	·66	·17	·02	—	—	17
18	·05	·06	·05	·24	—	·20	·40	—	·04	—	·51	—	18
19	·11	—	—	·06	—	·08	·22	·99	·01	—	·01	·02	19
20	—	·10	·03	·30	—	—	·21	·22	—	—	·07	—	20
21	·06	—	·03	·07	·32	—	—	·38	—	—	·01	—	21
22	·50	·03	·32	—	·03	—	—	—	—	—	—	—	22
23	·40	—	—	·04	·30	—	—	—	—	—	·37	—	23
24	·07	·02	—	·67	·06	·03	·32	—	—	—	—	—	24
25	·19	—	—	·40	·05	—	·15	·55	—	—	·06	—	25
26	·01	·05	—	·25	—	—	·35	—	—	—	·26	—	26
27	·15	·39	—	—	·68	—	·25	—	—	—	·02	—	27
28	·06	—	—	·08	·01	—	—	—	—	·02	·01	—	28
29	·16	·25	—	—	·26	—	·12	—	—	·04	·02	·04	29
30	·06	×	—	—	—	—	—	—	—	—	—	—	30
31	·64	×	—	×	·04	×	—	—	×	—	×	—	31
TOTAL	3·19	2·50	·70	3·59	3·18	1·68	4·05	~~5·10~~	2·22	·61	4·35	1·02	YEAR'S TOTAL 32·19
*Days with ·01 in. or more.	22	22	7	18	18	13	19	15	10	8	19	10	181
*Days with ·04 in. or more.	19	16	4	16	13	9	17	15	7	3	12	7	13[illegible]

40-9999

5·70

(Signed) L. Randall [P.T.O.

*See Instruction 2 (*f*) on other side.

457.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at TILLINGTON

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200 ft.

day/po

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·06	—	·24	—								1
2	·30	·07	—	·43	·04	·27	—	—	—	·01	—	—	2
3	·07	·01	·20	·12	·68	—	—	—	·10	—	·03	·07	3
4	·02	—	·04	—	·19	—	—	·08	·44	—	·13	·23	4
5	—	·04	—	·24	·03	·45	·11	·28	1·07	·03	·01	—	5
6	—	·10	—	·15	—	·02	·19	·48	·02	—	·17	·31	6
7	—	·02	—	·01	·10	·16	·26	—	·02	·38	·44	·20	7
8	—	·16	—	—	·01	·19	—	·30	—	·08	·10	·01	8
9	—	·22	—	—	—	·07	·05	·05	—	—	·90	·07	9
10	·04	·03	·03^{S}	·01	—	·10	·01	—	—	—	·89	·02	10
11	·11	·57	—	—	—	—	·01	·19	·08	—	·34	—	11
12	·06	·03	—	—	—	—	—	—	·33	—	—	—	12
13	—	—	—	—	—	·01	·04	·07	—	·03	—	—	13
14	·05	·12	—	—	—	·03	·04	·11	—	—	—	—	14
15	·03	·04	—	·05	·06	—	·73	·44	—	—	—	—	15
16	—	·08	—	·23	·30	·07	·55	·90	—	—	—	·05	16
17	—	·05	—	—	·02	—	·04	·66	·17	·02	—	—	17
18	·05	·06	·05	·24	—	·20	·40	—	·04	—	·51	—	18
19	·11	—	—	·06	—	·08	·22	·99	·01	—	·01	·02	19
20	—	·10	·03	·30	—	—	·21	·22	—	—	·07	—	20
21	·06	—	·03	·07	·32	—	—	·38	—	—	·01	—	21
22	·50	·03	·32	—	·03	—	—	—	—	—	—	—	22
23	·40	—	—	·04	·30	—	—	—	—	—	·37	—	23
24	·07	·02	—	·67	·06	·03	·32	—	—	—	—	—	24
25	·19	—	—	·40	·05	—	·15	·55	—	—	·06	—	25
26	·01	·05	—	·25	—	—	·35	—	—	—	·26	—	26
27	·15	·39	—	—	·68	—	·25	—	—	—	·02	—	27
28	·06	—	—	·08	·01	—	—	—	—	·02	·01	—	28
29	·16	·25	—	—	·26	—	·12	—	—	·04	·02	·04	29
30	·06	×	—	—	—	—	—	—	—	—	—	—	30
31	·64	×	—	×	·04	×	—	—	×	—	×	—	31
TOTAL	3·19	2·50	·70	3·59	3·18	1·68	4·05	~~5·10~~	2·22	·61	4·35	1·02	YEAR'S TOTAL 32·19
*Days with ·01 in. or more.	22	22	7	18	18	13	19	15	10	8	19	10	181
*Days with ·04 in. or more.	19	16	4	16	13	9	17	15	7	3	12	7	13

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*See Instruction 2 (*f*) on other side.

5·70

(*Signed*) L. Randall

[P.T.O.

457

Section A for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at TILLINGTON

in the County of SUSSEX

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0" in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·04	—	·16	·84	—	—	·02	—	·08	·03	·01	1
2	—	—	—	·24	·11	—	—	·01	·14	—	—	·24	2
3	—	—	—	·20	·06	·02	—	—	·32	—	—	·01	3
4	·02	—	—	—	—	·19	—	—	—	—	·05	—	4
5	·35	—	—	—	—	—	·27	—	·16	—	—	—	5
6	·70	—	—	·08	—	—	—	—	·08	—	—	—	6
7	·12	—	·01	—	·02	—	—	—	·11	·16	—	·02	7
8	·02	—	·06	·02	·48	—	—	—	·32	·44	—	—	8
9	·52	—	·30	·09	·29	—	—	—	—	·19	—	—	9
10	·92	—	—	·34	·05	·04	—	—	·02	·06	·05	—	10
11	·22	·04⁵	—	·04	—	—	·03	·30	·04	·04	·03	·03	11
12	·58	·26⁵	—	·—	—	—	—	—	·13	·55	—	·01	12
13	·09	·01	—	·20	·12	—	·14	·02	·01	·98	—	·01	13
14	·18	—	—	·14	·06	—	—	—	—	·01	·03	—	14
15	·10	—	—	·05	·17	—	—	—	·01	·10	—	—	15
16	·16	—	—	·18	·01	—	·88	—	·01	—	—	—	16
17	·01	—	—	·16	—	—	·03	—	—	·03	—	—	17
18	·03	—	—	—	·02	—	·04	—	·06	—	·10	—	18
19	·01	—	—	·01	—	—	—	—	·05	·14	·01	·01	19
20	·01	—	—	·09	·02	—	—	·38	—	1·04	·19	—	20
21	—	—	—	·13	1·05	—	—	—	—	·44	—	·13	21
22	·03	—	·19	·02	·07	—	·21	·11	·37	·26	·46	—	22
23	—	—	—	·04	·41	—	·02	—	·23	·81	—	·20	23
24	—	·11	—	—	—	—	·67	—	·05	·11	—	·01	24
25	·02	·02	—	—	—	·03	·82	—	·04	·35	·08	—	25
26	—	—	·04	·04	—	—	1·12	—	—	·08	·02	—	26
27	—	—	·90	·38	·24	·03	·19	—	—	·55	—	—	27
28	—	—	·09	·04	·18	~~·03~~	·12	—	—	·04	—	—	28
29	—	—	·41	·23	·25	·01	—	·04	·22	·55	·02	·11	29
30	—	×	·10	·02	·10	1·85	·08	·01	·26	—	·86	·12	30
31	—	×	·05	×	—	×	·12	—	×	—	×	·11	31
TOTAL	4·21	·48	2·15	2·90	4·55	2·17	4·74	1·09	2·63	7[illegible]1	1·93	1·02	YEAR'S TOTAL 34·88
*Days with ·01 in. or more.	20	6	10	23	20	7	15	8	20	22	13	14	168
*Days with ·04 in. or more.	12	4	9	19	16	3	12	3	16	20	7	6	127

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*See Instruction 2 (*f*) on other side.

(*Signed*) L. Randall

P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at TILLINGTON

in the County of SUSSEX

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0" in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.14	—	—	—	—	—	—	—	—	.01	—	—	1
2	.42	—	.21	—	.45	—	—	—	—	—	.03	—	2
3	.04	.10	.71	—	—	—	—	—	—	—	.02	—	3
4	.23	.03	.27	—	.46	—	—	—	—	TR	.01	—	4
5	.09	—	.01	—	.02	—	—	—	—	TR	—	—	5
6	.01	.23	.65	—	.45	—	—	—	—	.04	.10	—	6
7	.19	.04	—	—	.19	—	—	—	—	.22	—	—	7
8	.05	—	—	—	—	—	.15	—	—	.03	—	—	8
9	—	—	—	—	—	—	.25	—	—	.15	.09	—	9
10	.01	.29	—	—	—	.03	.05	—	—	.47	.12	—	10
11	.29	—	—	—	.04	.16	.04	.05	—	—	.01	—	11
12	—	—	—	.03	—	.06	.25	—	1.16	.01	.04	—	12
13	.07	—	—	—	.07	.03	.02	.15	.13	.15	.41	—	13
14	—	—	—	—	.01	.03	.10	.02	—	.22	.01	—	14
15	.64	—	.31	—	—	—	.02	.17	—	.08	—	—	15
16	.02	—	.94	—	—	.10	.20	—	.06	.03	—	—	16
17	—	—	.23	—	—	.31	—	.07	.06	—	.04	—	17
18	.26	.01	.07	—	—	.29	.01	.02	—	—	—	—	18
19	—	.03	.38	—	—	—	—	—	.35	—	.05	.07	19
20	—	.06	.13	.07	—	.10	—	.02	.12	—	—	—	20
21	—	—	—	—	—	—	—	.03	.08	.02	—	—	21
22	—	—	—	—	—	.15	—	.23	.11	.40	.03	—	22
23	—	—	—	.14	.06	.08	—	—	.35	.06	—	—	23
24	—	1.01	—	.13	—	.01	—	—	.30	—	—	—	24
25	—	.48	—	.44	—	.10	—	—	.18	—	.01	.13	25
26	—	1.27	—	.08	—	.32	—	—	.27	.03	.04	.09	26
27	—	—	—	—	.49	—	.01	—	.01	.19	—	.27	27
28	—	—	—	—	—	—	.38	—	—	.10	—	.37	28
29	.10	—	—	—	—	—	—	—	—	.06	—	—	29
30	.07	×	.15	—	—	—	.07	—	.29	.03	—	.06	30
31	.19	×	.05	×	—	×	—	.01	×	—	×	—	31
TOTAL	2.82	3.55	4.11	.89	2.24	1.77	~~2.15~~	.77	3.47	2.30	~~.92~~	.99	YEAR'S TOTAL 25.98
*Days with ·01 in. or more.	17	11	13	6	10	14	13	10	14	1[illegible]	15	6	148
*Days with ·04 in. or more.	14	8	12	5	8	10	10	5	13	12	7	6	110

1.55 1.01

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*See Instruction 2 (*f*) on other side.

D

(*Signed*) ....

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Totals + Days

Kept at TILLINGTON
in the County of SUSSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	—	—	—	—	·08	—	·21	·34	·12	·05	·35		1
2	·10	—	·14	·09	·02	—	—	—	·94	·28	·02	·32		2
3	·04	—	—	·02	·02	—	—	·09	—	·29	—	·19		3
4	·18	—	·10	·09	·20	—	—	—	—	·33	·08	·42		4
5	·01	—	·01	—	—	—	—	·11	·01	—	·06	·42		5
6	·02	—	·30	·03	·13	·05	—	·22	—	·29	·16	·85		6
7	—	·01	—	—	—	·02	—	·11	—	·06	—	·42		7
8	—	—	—	—	·21	—	—	·02	·52	—	·66	·05		8
9	—	—	·18	—	—	—	—	—	·04	—	1·28	·45		9
10	·01	·01	·15	·29	—	—	—	·06	—	—	·67	·04		10
11	·96	—	·45	·13	—	—	·09	·19	—	—	—	·46		11
12	·42	—	·03	—	—	—	·27	·14	—	—	·20	·11		12
13	·12	—	·04	·13	—	—	·37	·24	—	·01	·42	·11		13
14	·09	·01	·52	—	—	—	—	—	—	—	·46	·96		14
15	—	—	·01	—	·04	—	—	—	·03	·09	·21	·98		15
16	·30	—	·52	·01	·08	—	—	—	—	·04	—	—		16
17	·13	—	·02	·13	·05	—	—	—	—	·06	—	·38		17
18	·08	—	·11	·47	—	·04	—	—	·01	—	·01	·33		18
19	—	—	·34	·02	—	—	—	—	·12	—	·01	·30		19
20	—	—	·01	·04	—	—	·57	·03	—	—	·02	·01		20
21	—	—	—	·30	—	·14	—	—	—	·13	—	—		21
22	—	—	—	—	—	—	—	·03	·25	·02	·01	·14		22
23	—	·04	—	·30	—	·51	—	—	·03	—	—	·02		23
24	—	·02	·07	·32	—	·07	·24	·02	·15	—	—	—		24
25	·23	—	—	·12	—	—	—	—	—	·15	—	·85		25
26	·02	—	—	·05	—	·15	—	—	·05	—	—	·07		26
27	—	—	—	·08	—	·03	—	—	—	—	—	·62		27
28	·06	—	—	·01	—	·32	—	·73	—	—	—	·36		28
29	—	—	—	—	—	—	—	·15	·14	·01	·05	·02		29
30	·05	×	—	—	—	—	—	·03	·05	·02	—	·54		30
31	·01	×	—	×	—	×	—	—	×	·06	×	·11		31
TOTAL	2·85	[illegible]	3·00	2·63	[illegible]	1·41	1·54	2·38	2·68	[illegible]	4·37	9·88	Year's Total 33.45	
*Days with ·01 in. or more.	19	6	17	19	7	10	5	16	14	16	17	28	174	
*Days with .04 in. or more.	13	1	12	14	6	8	5	11	10	12	12	25	129	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(Signed)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at TILLINGTON

in the County of SUSSEX (WEST)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09	·02	·18	—	—	·12	·43	—	·06	·26	·24	—		1
2	·01	—	—	—	—	·01	—	—	—	·46	·02	—		2
3	—	—	·01	·08	—	—	—	—	·32	1·37	—	·02		3
4	—	·13	—	·28	—	·50	—	—	·12	·24	—	·48		4
5	—	·25	·05	·18	—	·09	—	—	·40	·06	·04	·04		5
6	—	·04	·02	·25	—	·96	—	—	—	·13	·10	·03		6
7	·01	·01	·01	·27	—	·10	—	—	—	·12	1·07	·11		7
8	—	—	—	·26	—	—	—	—	—	·38	·84	·02		8
9	·02	—	·03	·36	—	·42	—	—	·03	1·02	·07	—		9
10	·18	—	·29	—	—	·12	—	—	—	—	·20	·03		10
11	·31	—	·01	·19	—	·07	·11	—	—	·05	·49	—		11
12	—	·09	—	—	—	·54	—	·29	·07	·01	1·29	—		12
13	·06	·11	—	·20	·02	·04	—	—	—	·02	·10	—		13
14	—	·01	—	·01	·10	·20	—	—	·15	·01	·17	·11		14
15	—	·06	—	·75	—	—	—	—	·18	·011	·90	·09		15
16	—	—	·03	·11	—	·09	—	—	·58	·03	1·15	—		16
17	—	—	·02	·10	—	·25	·02	·09	·04	·07	·23	—		17
18	—	—	—	·32	—	·06	·07	·02	·51	·62	·04	—		18
19	—	·02	—	·08	·36	·02	·12	—	·06	—	·30	—		19
20	—	·65	—	·28	·11	·02	·06	—	·05	—	·29	—		20
21	·01	·61	—	—	—	—	—	—	·01	·16	·02	—		21
22	—	·07	—	·01	—	—	—	·22	·10	·01	·01	—		22
23	—	·01	·04	—	—	—	—	·31	—	·28	·01	·25		23
24	·11	·80	—	—	·12	—	—	1·11	·55	—	·01	·35		24
25	·15	·37	—	·16	·11	—	—	—	—	·01	·04	·35		25
26	—	·39	—	—	—	—	—	·23	·05	—	·10	·62		26
27	·01	·72	—	—	—	—	—	·03	·13	—	—	·39		27
28	—	—	—	—	·08	—	—	—	·36	·01	·03	·15		28
29	—	·11	—	—	—	—	—	·05	·52	·10	—	·46		29
30	·06	×	—	·06	—	—	—	·86	—	·14	1·04	·62		30
31	—	×	—	×	·02	×	—	—	×	·23	×	·65		31
TOTAL	1·02	4·47	·69	3·95	·92	3·55	·81	3·21	4·29	5·80	8·77	4·77	Year's Total. 42·25	
* Days with .01 in. or more.	12	19	11	19	8	17	6	10	20	25	26	18	191	
* Days with .04 in. or more.	7	14	4	17	6	14	5	8	18	17	19	14	143	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. Randall

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Totals

Kept at TILLINGTON

in the County of SUSSEX (WEST)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·48	·14	·02	·41	—	—	·24	·24	—	—	·12	—		1
2	—	·13	·01	·37	—	·34	·07	·11	—	—	·05	·10		2
3	—	—	—	—	—	·71	·02	—	·29	—	·02	—		3
4	·01	—	·08	—	—	·07	—	—	·23	—	·35	·01	—	4
5	·37	—	·05	—	—	·14	—	·04	·04	—	·26	·06		5
6	·56	—	—	—	—	—	—	·02	·31	·02	·01	·06		6
7	·16	—	·10	—	—	·04	—	—	·04	—	·70	—		7
8	·44	—	·18	—	—	—	·03	—	—	·01	·32	·08		8
9	·35	—	·03	—	—	—	·65	—	·12	—	·75	·13		9
10	·03	—	—	—	—	—	·19	·06	—	—	·02	·01		10
11	·09	—	—	·02	—	—	—	·06	—	—	·02	·01		11
12	—	—	—	·04	—	—	·37	—	·13	—	1·75	—		12
13	—	—	—	·01	—	·33	·03	—	·01	—	·45	·11		13
14	—	·45	—	—	—	·08	·61	—	·08	·06	·07	·36		14
15	·01	·06	—	—	—	·10	·06	—	·60	—	·09	·35		15
16	·30	·24	·01	—	·01	·02	·05	—	—	·02	·07	·30		16
17	·03	·98	—	—	—	—	·02	·01	·30	—	·12	·13		17
18	·14	·11	—	—	—	·43	·35	—	·02	·03	·11	·65		18
19	·31	·05	—	—	—	·06	—	·10	—	·01	—	·06		19
20	·28	·08	·10	—	—	·16	—	—	1·06	—	—	—		20
21	·02	·08	—	·40	—	·06	·12	—	·03	—	—	—		21
22	·05	·50	·16	·47	·31	·25	·16	—	—	—	—	—		22
23	·09	—	·23	—	·08	·09	·42	—	·06	—	—	·07		23
24	·13	·05	—	·10	—	—	—	—	·20	·10	—	·02		24
25	·10	—	·15	—	·03	—	·11	—	·08	·37	—	—		25
26	·08	·15	·05	·27	—	·03	—	—	—	·15	·05	·01		26
27	·42	·01	·03	·04	—	—	—	—	—	·06	·01	·04		27
28	·81	—	·32	—	—	·14	·03	—	·05	·34	·01	—		28
29	·06	·11	·03	—	—	·10	·17	—	—	·01	—	·15		29
30	·17	×	·02	—	—	·48	·02	—	—	·05	·15	·02		30
31	·24	×	·27	×	·04	×	·23	—	×	·06	×	·01		31
TOTAL	5·73	3·14	1·84	2·13	·47	3·63	3·95	·64	3·65	1·29	5·50	2·74	Year's Total 34·71	
*Days with ·01 in. or more.	26	15	18	10	5	19	21	8	18	14	22	22	198	
*Days with ·04 in. or more.	21	14	11	8	3	17	15	6	15	9	16	15	150	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at TILLINGTON

in the County of SUSSEX (WEST)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.20	.35	.20	—	—	—	.01	—	—	.01	.37	.16		1
2	.73	.02	—	.07	—	—	—	—	—	—	.99	.84		2
3	.04	.63	—	.45	—	—	—	—	.05	.07	.02	.85		3
4	—	.19	.03	—	—	—	—	—	—	—	.01	—		4
5	.13	1.09	—	.01	—	—	—	—	—	—	—	.10		5
6	.22	.06	.19	—	—	—	.20	—	—	—	—	—		6
7	.32	.08	1.20	.04	.15	—	—	—	—	.04	—	—		7
8	.01	.56	—	.11	.06	—	—	—	.02	.10	—	.12		8
9	—	—	.10	—	.16	—	—	—	—	.01F	.09	.14		9
10	—	—	.01	.31	.11	—	.12	—	.33	—	—	.05		10
11	.01	—	.79	.16	.22	.30	—	.02	—	—	—	.88		11
12	—	—	.17	—	.14	.05	.14	—	—	—	—	.01		12
13	.47	.25	.16	.07	.44	.37	—	.27	.19	—	—	.34		13
14	.28	.04	.86	.14	.07	.04	—	—	.05	—	—	1.25		14
15	.05	—	.05	.44	—	—	—	.32	.13	—	—	.01		15
16	.39	.10	—	.25	—	—	.35	.56	.48	—	—	—		16
17	—	.13	.70	.29	—	.05	—	—	.57	—	—	—		17
18	.64	.02	.18	.06	—	—	—	—	.25	—	.12	.12		18
19	.27	.09	—	.01	.19	.08	—	—	—	.01B	.14	—		19
20	.08	.16	—	.18	.01	.10	—	—	.01	—	—	.08		20
21	.50	—	.26	.23	.61	—	—	—	.02	.02F	—	.08		21
22	.55	.33	.05	.04	.02	.08	—	—	—	—	.09	.06		22
23	.52	.04	.02	—	.18	—	.10	—	—	1.06	.56	.12		23
24	.19	.15	.02	—	.27	—	—	—	.01	.26	.30	.01		24
25	.36	.34	—	—	.02	—	—	—	.02	.62	.01	.01		25
26	.34	.52	.33	—	.01	—	—	—	.10	.20	—	.01		26
27	.01	.33	.05	—	—	—	—	—	—	.16	—	—		27
28	.07	.04	.01	.16	—	—	—	—	.05	.36	.01	—		28
29	.06S	.28	—	.03	—	—	—	—	—	.09	—	—		29
30	.12S		—	—	—	—	—	—	—	.02	.06	—		30
31	.40		—		—		—	.60		.20				31
TOTAL	7.08	5.66	5.38	3.03	2.60	1.07	.92	1.86	2.29	3.23	2.71	~~5.25~~	Year's Total 41.08	✓
* Days with .01 in. or more.	26	23	20	19	16	8	6	5	15	16	13	20	187	✓
* Days with .04 in. or more.	23	21	15	16	11	8	5	4	10	11	9	15	148	✓

40-9999. 3.05

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) L. Randall

5.24

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1938.

Kept at Tillington

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.03	.06	—	—	.47	.19	.10	—	.19	.01	—	.08		1
2	.08	.01	—	—	.04	—	—	—	—	.43	—	—		2
3	—	—	—	—	.07	—	—	—	—	.73	.12	.23		3
4	.02	—	—	—	—	.01	—	.19	—	.20	—	—		4
5	—	—	—	.01	—	—	.23	—	—	.30	—	—		5
6	.07	—	—	—	—	—	.25	—	.08	.07	.02	.10		6
7	.01	—	.01	—	—	—	.07	.01	.01	.32	—	.05		7
8	.24	—	—	—	—	—	.28	.05	—	.35	.01	1.02		8
9	.08	.01	—	—	—	.04	.23	—	—	.04	—	.18		9
10	.13	.07	—	—	—	.11	—	.37	—	.03	—	.20		10
11	.30	—	—	—	.04	—	.01	—	—	—	.18	—		11
12	.46	—	—	—	—	—	—	.04	—	.10	.10	.27		12
13	.44	—	—	—	—	—	—	—	—	.10	.31	—		13
14	.43	.01	—	—	.20	—	—	—	—	—	—	.53		14
15	.18	.19s	—	—	—	—	.08	—	—	.34	.02	.45		15
16	.48	—	.01	—	.01	—	.17	—	—	.02	.02	—		16
17	—	.10	—	—	—	—	.03	—	.11	.32	.49	—		17
18	.12	—	—	—	.04	—	—	—	.26	.02	.50	.05		18
19	.05	—	—	—	—	—	—	.10	.15	—	.84	—		19
20	—	—	—	—	—	—	—	—	.09	—	—	—		20
21	.01	—	—	—	—	—	—	.01	.15	—	.36	.18		21
22	—	—	—	.01	—	—	—	.18	—	—	.11	.25		22
23	—	—	—	—	—	—	—	—	.20	—	.33	—		23
24	—	.01	.15	.04	—	—	—	—	.24	—	.48	—		24
25	.14	—	.23	—	.06	—	—	—	.04	.07	—	—		25
26	.40	.24	.05	—	—	—	—	—	.18	.25	.41	.30		26
27	.08	.05	—	—	.08	—	.50	—	.56	—	—	—		27
28	.08	.14	—	—	.25	.22	—	.49	.08	—	.26	.15		28
29	.13	—	—	—	.46	.13	—	—	.04	—	.07	.10		29
30	.03	✕	—	—	.27	—	—	—	.25	.09	—	—		30
31	.23	✕	—	✕	.22	✕	—	—	✕	.20	✕	.35		31
TOTAL	4.22	.89	.45	.06	2.21	.70	1.95	1.44	2.63	3.99	4.69	4.49	Year's Total 27.70	✓
* Days with .01 in. or more.	25	11	5	3	13	6	11	7	16	20	18	17	152	✓
* Days with .04 in. or more.	20	7	3	1	12	5	9	7	15	16	14	17	126	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. F. Randall

P.T.O.

X Mr Randell X

2.63

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 457

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Tillington

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 200 ft.

June 1-20 est'd by ref. to surrounding stns.
Oct 17-31 - - - -

Inc

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	.05	.15	.18	-	—	—	.03	—				1
2	.04	—	—	.09	.02	-	.08	.40	.32	—				2
3	.38	—	—	.70	—	-	—	.32	—	—				3
4	—	—	.57	.13	.03	-	.18	.75	—	.46				4
5	—	—	.01	.14	.13	-	.03	—	—	.17				5
6	.33	—	.04	—	—	-	.50	.13	—	—				6
7	—	.12	—	—	—	-	.05	—	—	—				7
8	.02	.14	.18	—	—	.70	.01	—	—	.48				8
9	.04	.05	—	—	—	-	—	.15	—	.20				9
10	.22	—	—	—	—	x	—	.20	.09	.25				10
11	—	—	.22	—	—	-	—	—	—	1.60				11
12	.03	.11	—	—	—	-	—	—	—	—				12
13	—	—	—	.11	—	✓	.17	—	.05	1.83				13
14	.75	—	—	.10	.02	✓	.03	—	—	.13				14
15	.73	—	.03	—	.78	x	.02	—	.08	.36				15
16	.47	—	.07	.09	.18	x	.16	—	.20	.10				16
17	.36	.05	—	.02	.11	-	.18	—	—	-				17
18	.27	—	.05	—	—	x	.45	—	—	.35				18
19	.31	—	—	—	—	-	.29	—	—	✓				19
20	.36	—	—	—	—	x	.32	—	.02	-				20
21	.05	.10	.07	—	—	.05	.83	—	.10	-				21
22	.26	.55	.05	—	—	—	—	—	—	-				22
23	.02	—	—	.18	—	.36	.17	—	—	✓				23
24	.55	—	.03	—	—	—	.03	—	—	-				24
25	.80	.21	.08	.09	—	.07	.09	—	—	-				25
26	.03	.04	—	—	—	—	—	—	—	x				26
27	.01	.23	.05	.05	—	.01	—	—	—	x				27
28	—	.20	.03	.01	—	.13	.02	—	—	x				28
29	—	—	—	.10	—	—	—	—	—	x				29
30	—	✕	—	.69	—	—	—	—	—	x				30
31	—	✕	—	✕	—	✕	.10	—	✕	x	✕			31
TOTAL	6.03	1.80	1.56	2.65	1.45	1.32	3.71	1.95	.89	5.93 ~~5.63~~			Year's Total	imp
* Days with .01 in. or more.	21	11	15	15	8	12	20	6	8	18				
* Days with .04 in. or more.	16	11	11	13	5	9	14	6	6	16				

STATION CLOSED FOR DURATION OF WAR

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

1.35 - .15

Section **A** for the entry of Daily

AIR MINISTRY.—MET

FORM 1090.

TILLINGTON

REGISTER

Kept at ~~River House~~

in the County of Sussex

Diameter of Funnel of Gauge 5 in

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREMENT

An observer who does not conform to this rule s
year in the space on the right of this paragrap

Please re

459/5

TILLINGTON

RIVER HSE

1931 - 1938

780110

459/5

COPY FOR OFFICIAL USE.

LL ORGANIZATION. Sussex/2

1928/29 ?

Lowup 1930

llowing

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	·10	·20	—	·47	—	—	·15	—	—	—	1
2	·26	·06	—	·42	·51	—	—	—	·35	—	—	·06	2
3	·09	—	·23	·14	·03	—	—	·08	·88	—	—	9	3
4	—	—	·05	·13	—	—	—	·16	·02	·01	·15	2	4
5	—	·01	—	·10	—	·46	·05	·66	—	—	·01	·12	5
6	—	·07	—	·13	—	·07	·10	—	·10	·33	·18	·01	6
7	—	—	—	—	·02	·08	·24	·37	—	~~·08~~	·43	·06	7
8	—	·12	—	—	—	—	—	—	—	—	·10	·01	8
9	—	·16	—	—	—	·25	·06	·16	—	—	·87	—	9
10	—	—	—	—	—	·10	·01	—	·02	—	·96	—	10
11	·12	·60	—	—	—	—	·01	—	·02	—	·52	—	11
12	·07	·02	—	—	—	—	—	·07	·30	—	—	—	12
13	—	—	—	—	—	—	·02	·10	—	—	—	—	13
14	—	·11	—	—	—	—	·66	·20	—	—	—	—	14
15	·08	·03	—	—	·17	—	·52	·60	·07	—	—	·04	15
16	—	·05	—	·03	·24	·04	·03	·09	·04	—	—	—	16
17	—	·04	—	·14	·01	·05	·44	—	—	—	—	—	17
18	·04	·03	—	·18	—	·19	·15	·70	—	—	·48	—	18
19	—	—	—	·06	—	—	·26	·19	—	—	—	—	19
20	—	·08	·07	·21	—	—	—	·34	—	—	·02	—	20
21	·12	—	·02	·02	·31	—	—	—	—	—	—	—	21
22	·55	·02	·42	—	0	—	—	—	—	—	—	—	22
23	·63	—	—	·02	3	—	—	—	·01	—	·41	—	23
24	·05	·01	—	·58	·08	—	·26	·60	—	—	—	—	24
25	·20	—	—	·34	—	·01	+15	—	—	—	·04	—	25
26	—	·05	—	·12	—	—	·33	—	—	—	·18	—	26
27	·06	·37	—	—	·54	—	·10	—	—	—	·02	—	27
28	·10	·05	—	·08	—	—	·09	—	—	·02	—	·04	28
29	·18	×	—	—	·28	—	—	—	—	·07	—	—	29
30	—	×	—	—	—	—	—	—	—	—	—	—	30
31	·50	×	—	×	·09	×	—	—	×	—	×	—	31
TOTAL	~~3.02~~	1·94	[illegible]	2·90	2·58	~~1·62~~	3·48	4·32	1·96	·5[illegible]	4·37	·56	YEAR'S TOTAL 28·15
*Days with ·01 in. or more.	15	19	6	17	12	10	18	14	11	5	14	8	149
*Days with ·04 in. or more.	15	13	6	14	9	9	14	14	7	3	11	6	121

40-9999 3·05

1.72

*See Instruction 2 (*f*) on other side.

(*Signed*) Cecilie V. Cunliffe

[P.T.O.

X HON LADY CUNLIFFE C.B.E. X

459/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Sussex/2

FORM 1090.

REGISTER OF RAINFALL IN 1931.

TILLINGTON

Kept at ~~River House~~ X

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200' ft.

apr ½ low -

1928/29 ?

lowr p 1930

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	·10	·20	—	·47	—	—	·15	—	—	—	1
2	·26	·06	—	·42	·51	—	—	—	·35	—	—	·06	2
3	·09	—	·23	·14	·03	—	—	·08	·88	—	—	2	3
4	—	—	·05	·13	—	—	—	·16	·02	·01	·15	2	4
5	—	·01	—	·10	—	·46	·05	·66	—	—	·01	·12	5
6	—	·07	—	·13	—	·07	·10	—	·10	·33	·18	·01	6
7	—	—	—	—	·02	·08	·24	·37	—	·08	·43	·06	7
8	—	·12	—	—	—		—	—	—	—	·10	·01	8
9	—	·16	—	—	—	$·2^{5}$	·06	·16	—	—	·87	—	9
10	—	—	—	—	—	·10	·01	—	·02	—	·96	—	10
11	·12	·60	—	—	—	—	·01	—	·02	—	·52	—	11
12	·07	·02	—	—	—	—	—	·07	·30	—	—	—	12
13	—	—	—	—	—	—	·02	·10	—	—	—	—	13
14	—	·11	—	—	—	—	·66	·20	—	—	—	—	14
15	·08	·03	—	—	·17	—	·52	·60	·07	—	—	·04	15
16	—	·05	—	·03	·24	·04	·03	·09	·04	—	—	—	16
17	—	·04	—	·14	·01	·05	·44	—	—	—	—	—	17
18	·04	·03	—	·18	—	·19	·15	·70	—	—	·48	—	18
19	—	—	—	·06	—	—	·26	·19	—	—	—	—	19
20	—	·08	·07	·21	—	—	—	·34	—	—	·02	—	20
21	·12	—	·02	·02	·31	—	—	—	—	—	—	—	21
22	·55	·02	·42	—	0	—	—	—	—	—	—	—	22
23	·63	—	—	·02	3	—	—	—	·01	—	·41	—	23
24	·05	·01	—	·58	·08	—	·26	·60	—	—	—	—	24
25	·20	—	—	·34	—	·01	+15	—	—	—	·04	—	25
26	—	·05	—	·12	—	—	·33	—	—	—	·18	—	26
27	·06	·37	—	—	·54	—	·10	—	—	—	·02	—	27
28	·10	·05	—	·08	—	—	·09	—	—	·02	—	·04	28
29	·18	×	—	—	·28	—	—	—	—	·07	—	—	29
30	—	×	—	—	—	—	—	—	—	—	—	—	30
31	·50	×	—	×	·09	×	—	—	×		×	—	31
TOTAL	~~3·02~~	1·94	·89	2·90	2·58	~~1·62~~	3·48	4·32	1·96	·51	4·37	·56	YEAR'S TOTAL 28·15
*Days with ·01 in. or more.	15	19	6	17	12	10	18	14	11	5	14	8	149
*Days with ·04 in. or more.	15	13	6	14	9	9	14	14	7	3	11	6	121

40-9999 3·05 1.72

*See Instruction 2 (*f*) on other side.

(*Signed*) Cecilie V. Cunliffe [P.T.O.

X HON LADY CUNLIFFE C.BE X

685978/26.

(459/5)

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 459/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1932.

Sussex/2

TILLINGTON

Kept at (River House)

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 230' ft.

1928/29 ?

1930/31 [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·01	–	·18	·81	–	–	–	–	–	–	–	1
2	·01	–	–	·28	·10	–	–	–	·06	–	·03	·15	2
3	–	–	–	·15	–	–	–	–	·32	–	–	–	3
4	·01	–	–	–	–	·18	–	–	–	–	–	–	4
5	·30	–	–	–	–	–	·27	–	·15	–	–	–	5
6	·65	–	–	·09	–	–	–	–	·06	–	–	–	6
7	·06	–	·03	–	–	–	–	–	·23	·11	–	–	7
8	–	–	·25	–	·45	–	–	–	·24	·06	–	–	8
9	·60	–	–	·10	·30	–	–	–	–	·61	–	–	9
10	1·08	–	–	·36	·04	–	–	·22	–	·06	–	–	10
11	·20	–	–	·02	–	–	·02	·02	–	–	·04	–	11
12	·67	–	–	–	–	–	–	–	·11	·78	–	–	12
13	·07	·40	–	·25	·10	–	·13	–	–	·94	–	·04	13
14	·20	–	–	·15	–	–	~~·10~~	–	–	·01	–	–	14
15	·05	–	–	–	·22	–	–	–	–	·09	–	–	15
16	·14	–	–	·17	–	–	·10	–	–	–	–	–	16
17	·01	–	–	·15	·02	–	–	–	–	·02	–	–	17
18	·02	–	–	–	–	–	–	–	·09	–	·10	–	18
19	·01	–	–	–	–	–	–	–	·05	–	–	–	19
20	–	–	–	·03	–	–	–	·40	–	·11	·23	–	20
21	–	–	–	·02	1·18	–	–	–	·36	·82	–	·11	21
22	–	–	·18	·07	·06	–	·25	·09	·26	·31	·26	–	22
23	–	–	·08	–	·28	–	·01	–	·03	·02	–	·17	23
24	–	·08	–	–	–	–	·56	–	·07	·91	–	–	24
25	–	·01	–	–	–	·01	·80	–	–	·10	·03	–	25
26	–	–	·03	·03	–	–	1.10	–	–	·40	–	–	26
27	–	–	·69	·26	1.	–	·20	–	–	·04	–	–	27
28	–	–	·02	·01	,3	–	·10	–	·19	·55	–	–	28
29	–	–	·30	·22	·33	–	·07	·03	·25	·04	–	·07	29
30	–	×	·12	·03	·05	1·45	–	–	–	·40	·72	·12	30
31	–	×	·08	×	–	×	·09	–	×	–	×	·08	31
TOTAL	4·17	·50	1·78	2·57	4·31	1·64	3.70	~~·77~~ ·76	2·47	6·38	1·41	·74	YEAR'S TOTAL 30.38
*Days with ·01 in. or more.	17	4	10	19	15	3	13	5	15	20	7	7	135
*Days with ·04 in. or more.	12	2	8	13	14	2	12	3	14	16	5	7	108

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Cecilie V Cunliffe

6038

THE HON. LADY CUNLIFFE, C.B.E.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~4~~59/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090..

REGISTER OF RAINFALL IN 1933.

Kept at Tillington ~~(River House)~~

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 230 ft.

cf 457 456

Sussex/2

1931–1932 Cowfup.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11	·49	·17		–	–	–	–	–	–	–	–		1
2	·43	–	·67	–	·58	–	–	–	–	–	–	–		2
3	·05	–	·25	–	–	–	–	–	–	–	–	–		3
4	·22	·08	–	–	·41	–	–	–	–	–	–	–		4
5	·07	·02	·65	–	·38	–	–	–	–	–	–	–		5
6	·18	·20	·05	–	–	–	–	–	–	–	·14	–		6
7	·05	·01	·07	–	·11	–	–	–	–	·20	–	–		7
8	–	·02	–	–	–	–	–	–	–	·05	–	–		8
9	–	·01	–	–	–	–	·37	–	–	·10	·07	–		9
10	–	·26	–	–	–	–		–	–	·41	–	–		10
11	·24	–	–	–	·02	·05	–	–		–	–	–		11
12	–	–	–	·05	·02	·10	·35	–	1·21	–	–	–		12
13	·04	–	–	–	–	–	·56	·15	·09	·14	–	–		13
14	·53	–	–	–	–	–	·9	–	·10	–	·43	–		14
15	–	–	·22	–	–	–	·36	·09		–	–	–		15
16	–	–	·71	–	–	·05		–	–	–	–	–		16
17	–	–	·30	–	–	·30	–	·04	–	–	·03	–		17
18	·30	–	·08	–	–	·23	–	–	–	–	–	–		18
19	·01	–	·10	–	–	–	–	–	·52	–	·02	·01		19
20	–	·12	–	–	–	–	–	–	·10	–	–	–		20
21	–	–	–	–	–	–	–	–	·07	·24	–	–		21
22	–	–	–	–	–	·07	–	·22	·07	·39	·02	–		22
23	–	–	–	·26	–	·08	–	–	·40	·05	–	–		23
24	–	·65	–	·10	–	–	–	–	·05	–	–	·07		24
25	–	·50	–	·41	–	·10	–	–	·51	–	–	·11		25
26	–	1·20	–	·06	–	·29	–	–	–	–	–	·23		26
27	–	–	–	–	·47	–	–	–	–	·18	–	·40		27
28	–	–	–	–	–	–	·33	–	–	·08	–	–		28
29	–	–	–	–	–	–	–	–	[illegible]	·04	–	–		29
30	·12	×	–	–	–	–	–	–	·30	–	–	·05		30
31	·13	×	–	×	–	×	–	·05	×	–	×	–		31
TOTAL	2·48	3·56	3·27	·88	1·99	1·27	2.06	·55	3.42	1·88	·71	·87	Year's Total 22·54	
*Days with ·01 in. or more.	14	12	11	5	7	9	7	5	11	11	6	6	104	
*Days with ·04 in. or more.	13	8	11	5	5	9	7	5	11	11	6	5	96	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Peake V. Cunliffe

HON. LADY CUNLIFFE C.B.E.

[P.T.O.

585978/26

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~459~~/5 (459/5)

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

II/Sussex/2

Kept at River House

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level .... ft.

1928 – 1933 low/prp.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	·09	–	·17	·28	·15	–	·40		1
2	·08	–	–	·08	·20	·01	–	–	·85	·25	–	·25		2
3	·03	–	·12	–	–	–	–	·24	–	·31	–	·20		3
4	·13	–	–	–	·16	–	–	–	–	·40	·10	·38		4
5	–	–	·10	–	–	–	–	·08	–	–	·08	·39		5
6	·01	–	·30	·05	·14	–	–	·20	–	·19	·16	·81		6
7	·03	–	–	·02	–	–	–	·15	·60	·05	·60	·42		7
8	·05	–	–	–	·17	–	–	–	·01	–	1·25	·04		8
9	–	–	·10	–	–	–	–	·05	–	–	·55	·40		9
10	–	–	·15	·27	–	–	–	·05	–	–	–	·04		10
11	·85	–	·47	·16	–	–	·05	·19	–	–	–	·34		11
12	·06	–	–	·08	–	–	·25	·15	–	–	·12	·10		12
13	·42	–	·02	–	–	–	·39	·28	–	–	·35			13
14	·06	–	·48	–	–	–	–	–	–	–	·44	1·05		14
15	–	–	–	–	–	–	–	–	–	·08	·18	·90		15
16	·21	–	·46	–	–	–	–	–	–	·03	–	–		16
17	·09	–	–	·05	·07	–	–	–	–	–	·01	·35		17
18	·05	–	·13	·33	–	–	–	–	·12	–	–	·30		18
19	–	–	·38	–	–	–	–	–	–	–	–	·23		19
20	–	–	·01	–	–	–	·32	–	–	–	–	–		20
21	–	–	–	·28	–	·10	–	–	–	·10	–	·10		21
22	–	–	–	–	–	–	–	·04	·20	–	–	·01		22
23	–	·01	–	·25	–	·36	–	–	–	–	–	–		23
24	–	–	·05	·28	–	·06	·31	–	·12	–	–	·65		24
25	·19	–	–	·09	–	–	–	–	–	·10	–	·03		25
26	·01	–	–	·03	–	·12	–	–	–	–	–	·50		26
27	–	–	–	·21	–	·01	–	–	–	–	–	·34		27
28	–	–	–	–	–	·25	–	·80	–	–	–	·01		28
29	–	–	–	–	–	–	–	·10	·14	–	·05	·43		29
30	·10	×	–	–	–	–	–	·01	·03	–	–	–		30
31	·03	×	–	×	–	×	–	–	×	·03	×	·06		31
TOTAL	2·40	·01	2·77	2·18	·74	1·00	1·32 ~~1·30~~	2·51 ~~2·57~~	2·35	1·69	3·89	8·73 ~~8·63~~	Year's Total. 29·53	
* Days with .01 in. or more.	17	1	13	14	5	8	4	14	9	11	12	27	135	
* Days with .04 in. or more.	13	–	11	12	5	6	4	13	7	9	11	23	114	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Cecilia V. Cunliffe [P.T.O.

x TILLINGTON (RIVER HOUSE) x ?

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 459/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at River House

in the County of Sussex. 2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 230 ft.

1934 two [illegible]

Sussex 2

Change [illegible] Feb '35

1928–1934 m/p

685978/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

456.29

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.10	–	.17	–	–	.10	.25	–	.02	.15	.21	–		1
2	.31	–	–	–	–	–	–	–	–	.45	.03	–		2
3	–	–	–	–	–	–	–	–	.25	x 35	.12	–		3
4	–	.10	–	.35	–	.32	–	–	.18	1 x	–	.41		4
5	–	.21	–	.15	–	.60	–	–	.46	.15	–	–		5
6	–	.02	.10	.23	–	.12	–	–	–	–	.14	.05		6
7	–	–		.23	–	~~.30~~	–	–	–	–	.95	.10		7
8	–	–	–	.25	–	.48	–	–	–	–	.75	–		8
9	–	–	Snow	.30	–	(–)	–	–	–	.46	.20	–		9
10	.20	–		.05	–	.05	–	–	–	.71	.18	–		10
11	.21	.01	.33	.10	–	.04	.07	–	–	.12	.61	–		11
12	–	.03	–	–	–	.20	–	.18	.07	–	1.15	–		12
13	.05	.15	–	.21	–	.26	–	–	.01	–	.12	–		13
14	.01	–	–	–	.15	.05	–	–	–	–	.21	.14		14
15	–	.13	–	.75	–	.08	–	–	.32	.01	.90	–		15
16	–	.06	.03	.06	–	.13	–	–	.59	.02	1.18	–		16
17	–	–	–	.11	–	.25	–	.08	–	–	.18	–		17
18	–	–	–	.30	–	–	–	.01	.43	.03	–	–		18
19	–	.02	–	.09	.33	.13	x 19	–	.07	.02	.30	–		19
20	–	.55	–	.28	.11	–	x	–	.02	–	.34	–		20
21	–	x	–	–	–	–	–	–	–	.15	.02	–		21
22	–	68 x	.01	–	–	–	–	20	–	–	–	–		22
23	–	.02	.06	–	–	–	–	.38	.20	.28	–	x		23
24	.03	.83	–	–	.09	–	–	1.05	.50	–	–	x 68		24
25	.13	.33	–	.10	.09	–	–	.01	–	–	.05	.40		25
26	–	.35	–	–	–	–	–	.20	–	–	–	.70		26
27	–	83	–	–	–	–	–	–	.22	–	.05	.30		27
28	–	.15	–	–	–	–	.01	–	x 2	–	–	.10		28
29	–	~~15~~	–	–	–	–	–	.07	1 4 x	.41	–	.80		29
30	.03	x	–	–	–	–	–	1.00	.10	x	1.00	.70		30
31	–	x	–	x	.12	x	–	.01	x	3 2	x	.72	40.37	31
TOTAL	~~.77~~	~~4.45~~	.70	3.56	.89	~~3.37~~	.52	3.19	4.86	4.33	8.69	5.10	Year's Total. ~~40.27~~	Print
* Days with .01 in. or more.	9	~~17~~ 18	6	16	6	~~15~~	5 ~~4~~	11	~~16~~ 17	17	21	13 ~~12~~	~~150~~	154
* Days with .04 in. or more.	5	13	3	16	6	~~15~~	4 ~~8~~	8	~~13~~ 14	~~14~~ 13	19	13 ~~12~~	~~124~~	124

40-9999 1.07 4.47

3.11 † Spare column, no entries required.

(*Signed*) Cecilie V. Cunliffe

x Hon Lady Cunliffe C.B.E. x

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 459/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at River House Tillington

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level .... ft.

Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·43	·14	·07	·36	—	·50	·27	·15	—	—	·08	—		1
2	—	·08	—	·05	—	·63	—	·25	—	—	01	—		2
3	—	—	—	·38	—	·04	—	—	·05	—	·32	—		3
4	—	—	—	—	—	·10		—	·56	—	—	—		4
5	·41	—	·09	—	—	—		—	—	—	·15	—		5
6	—	—	·04	—	—	—		—	·20	—	·77	·08		6
7	·55	—	·07	—	—	—		—	·19	—	·30	—		7
8	·28	—	·18	—	—	—	·65	—	—	—	·70	·12		8
9	·44	—	·05	—	—	—		—	—	—	—	—		9
10	·46	—	—	—	—	—		·15	—	—	—	·10		10
11	·05		—	—	—	—	—	—	·21	—	1·78	—		11
12	·06		—	—	—	·33	—	—	—	·	·62	·10		12
13	—		—	—	—	—	—	—	—	—	—	·36		13
14	—	FROST & SNOW ·65	—	—	—	·06	—	—	·06	·08	·12	·37		14
15	—		—	—	—	·10	·95	—	—	—	·05	·32		15
16	—		—	—	—	·34	—	—	·19	—	·11	·12		16
17	·30		—	—	—	·11	—	—	·05	—	·10	·44		17
18	—	1·25	—	—	—	—	45	—	—	—	—	·04		18
19	·50	·10	—	—	—	·45	—	—	—		—	—		19
20	·30	·08	—	—	—	—	—	—	1·09	—	—	—		20
21	—	·06	—	·40	—	·02	·16	—	—	—	—	—		21
22	·13	·60	·25	·55	·25	—	·50	—	—	—	—	—		22
23	—	·03	·23	—	—	—	—	—	—	·20	—	—		23
24	·15	—	—	·09	·05	—	05	—	·06	·30	—	—		24
25	·07	·11	·12	—	·03	—	·08	—	·18	·10	—	—		25
26	—	—	—	·25	—	·04	·10	—	·04	·09	—	—		26
27	·55	—	·10	—	—	—	—	—	·03	·31	—	—		27
28	·92	—	·40	—	—	—	·10	—	—	—	—	·28		28
29	·05	·04	—	—	·01	·21	·09	—	—	·05	·18	—		29
30	·13	✕	—	—	—	·32	—	—	—	·06	—	·23		30
31	·22	✕	·28	✕	—	✕	·32	—	✕	·09	✕	·83		31 'd'
TOTAL	6·00	314	188	208	~~44~~	325	372	·55	~~301~~	128	~~539~~	~~329~~	Year's Total 3403	
* Days with .01 in. or more.	~~19~~	~~10~~	~~12~~	~~7~~	~~2~~	~~13~~	~~12~~	~~3~~	~~13~~	~~9~~	~~14~~	~~13~~	~~177~~	"
* Days with .04 in. or more.	19	9	12	7	2	12	12	3	12	9	13	13	123.	

40-9999.

·34

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Cecile V. Cunliffe [P.T.O.

2·91 5·29 ~~3·39~~

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 459/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at River House

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·83	–	–	–	–	–	–	–	·01	–	1·14	·73		1
2	·06	50	–	·57	–	–	–	–	–	–	–	·88		2
3	·02	19	–	–	–	–	–	–	–	–	–	–		3
4	·10	1·30	–	–	–	–	–	–	–	–	–	–		4
5	·19	–	·10	·	–	–	·24	–	–	–	–	–		5
6	·28	·10	x	·11	21	–	–	–	–	·05	–	–		6
7	–	·60	Snow 8	–	·18	–	–	–	·04	·09	–	·38		7
8	–	–	8 x	–	·10	–	–	–	–	–	–	·10		8
9	–	–	1 –	·34	–	–	·	–	·31	–	–	–		9
10	–	–	\ x	·16	·28	·34	–	·08	–	–	–	·80		10
11	–	–	·17	–	·20	·02	·21	–	–	–	–	–		11
12	·51	·25	·14	·05	·47	·30	·02	·22	·15	–	–	·40		12
13	·28	–	·75	·11	·01	·05	–	–	·17	–	–	·75		13
14	–	–	·16	·48	–	–	–	·23	·05	–	–	–		14
15	·48	·11	–	·25	–	–	·36	·60	x 0	–	–	–		15
16	–	–	·75	·25	–	–	–	–	1·2 x	–	–	–		16
17	·90	–	·15	·05	–	–	–	–	·20	–	·22	–		17
18	·42	·12	–	–	·11	·16	–	–	–	–	·17	·12		18
19	·10	·13	·07	·15	–	·10	–	–	·01	–	–	·08		19
20	·60	–	·21	·20	·60	–	–	–	–	–	–	–		20
21	·65	·38	–	·03	–		·01	–	–	–	–	·10		21
22	·46	·02	·05	~~·03~~	·18	·13	·10	–	–	1·05	·56	·07		22
23	·30	·13	–	–	–	–	–	–	–	x ·0	·45	–		23
24	·54	·38	–	–	·03	–	–	–	–	1· x	–	–		24
25	·33	·43	·30	–	·03	–	–	·10	–	·15	–	–		25
26	–	·38	–	–	–	–	–	–	–	·18	–	–		26
27	·07	·10	–	–	–	–	–	–	–	·36	–	–		27
28	Snow x	·11	–	–	–	–	–	–	–	·10	–	–		28
29	·60 x	–	–	–	–	–	–	–	–	–	·05	–		29
30	x	✕	–	–	–	–	–	–	–	20	·18	–		30
31	·33	✕	–	✕	–	✕	–	–	✕	·28	✕	–		31
TOTAL	8·05	5·23	4·73	2·75	[illegible]	1.10	·94	1·23	2·14	3·56	2·77	4·41	Year's Total 39·34	✓
* Days with .01 in. or more.	~~21~~ 23	17	~~12~~ 15	13	12	7	6	5	~~9~~ 10	~~10~~ 11	7	11	~~120~~	137
* Days with .04 in. or more.	~~21~~ 22	17	~~x 2~~ 14	12	9	7	4	5	~~7~~ 8	~~10~~ 11	7	11	~~117~~	127

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Cecilia V. Cunliffe [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 459/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at River House

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level .... ft.

Sept - Dec entries estimated from nearby stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	·18	—	—	·33	—	23	—	'					1
2	·11	—	—	—	—	—	—	—	—					2
3	—	—	—	—	·09	—	—	—	·19					3
4	·01	—	—	—	—	—	·22	07	—					4
5	—	—	—	·03	—	—	·25	—	—					5
6	·05	—	—	—	—	·05	—	—	—					6
7	—	—	—	—	—	—	·50	·03	—					7
8	·23	·06	—	—	—	—	—	—	—					8
9	·06	—	—	—	—	·20	—	·12	—					9
10	·12	—	—	—	—	·12	—	50	—					10
11	·17	—	—	—	—	—	—	—	—					11
12	·45	—	—	—	—	—	—	·05	—					12
13	·47	—	—	—	—	—	·01	—	—					13
14	·54	—	—	—	·20	—	—	—	—					14
15	·12	·08	—	—	—	—	—	—	·05					15
16	·40	·10	·01	—	—	—	—	·05	—					16
17	—	—	—	—	·01	—	—	—	·30					17
18	·08	—	—	—	·15	—	—	—	—					18
19	·03	—	—	—	—	—	·01	—	—					19
20	—	—	—	·01	—	—	—	—	·16					20
21	—	—	—	—	—	—	—	—	—					21
22	—	—	—	—	·01	—	—	—	—					22
23	—	—	—	—	—	—	—	—	—					23
24	—	·02	·13	—	—	—	—	—	—					24
25	·12	—	·15	·03	·01	—	—	—	1·60					25
26	·41	27	—	—	·10	—	—	—	~~04~~					26
27	—	—	—	—	—	·23	·82	—	~~04~~					27
28	·07	·10	—	—	x 0	·06	—	75	—					28
29	·08	·08	—	—	7 4	—	—	—	—					29
30	·06	✕	—	—	·18	—	—	—	—					30
31	·05	✕	—	✕	·17	✕	—	—	✕		✕			31
TOTAL	3·63	·89	·29	·07	1·95	·66	2·04	1·57	2·50 ~~45~~	(4·00)	(4·75)	(4·50)	Year's Total (26·85)	
* Days with .01 in. or more.	20	8	3	3	12	5	7	7	5					
* Days with .04 in. or more.	18	7	2	0	9	5	5	6	4					

mp too many adjustments GB 18/3/38

Do not Print GB 23/3/39

Xp

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

460

Section **A** for the entry of Daily
AIR MINISTRY.—ME

FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGISTER

1 .

Kept at The hook, Billi

in the County of Sussex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

460

BILLINGHURST
"THE NOOK"
1931- 1934

78 01 10

THE MORNING MEASUREME

AY.

An observer who does not conform to this rul
year in the space on the right of this parag
e following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·33	·13			·13		·02	·20				1
2		·14		·28					·35				2
3	·22	·04		·50				·06	·54		·05	·28	3
4	·10		·21	·19	·03		·03	·32	·02		·11		4
5					·10	·34	·15	·41	·08			·23	5
6		·02		·19		·04				·24	·24	·41	6
7		·08		·11	·09	·09		·35		·07	·48	·01	7
8				·01	·02	·26		·05			·10	·05	8
9		·13				·01					·89		9
10		·23	·01			·10	·04	·15	·03	·01	·84		10
11		·02						·02	·02		·33		11
12	·03								·46				12
13	·12	·53											13
14						·05	·70	·75			·01		14
15		·10				·03	·10	·68					15
16	·04	·05						·03					16
17		·04		·16			·41		·07	·03			17
18		·10		·18	·45	·15	·16	·87	·05		·65		18
19		·09	·02	·18		·23	·30	·41	·10				19
20				·24				·26			·05		20
21		·11		·04	·23		·03						21
22			·01		·02				·01				22
23	·45		·24	·03	·25	·15			·05		·34		23
24	·44	·01			·06	·01		·43					24
25	·03	·01		·65	·03		·38				·03		25
26	·25	·01		·37			·33				·22		26
27		·04		·07	1·06		·28				·03		27
28	·18	·32		·06	~~1·06~~					~~·06~~		·04	28
29	·05			·03	·05		·11			·06			29
30	·11	×											30
31	·06	×		×	·02	×			×		×		31
TOTAL	2.21 ~~2·11~~	2·40	·62	3·29	2·41	1·49	3·02	4·81	1·98	·41	4·37	1·02	YEAR'S TOTAL 27·93
*Days with ·01 in. or more.	14	20	6	17	13	13	13	15	13	5	15	6	163
*Days with ·04 in. or more.	12	15	3	14	8	10	11	12	9	3	12	5	114

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Chas. T. Pilot

[P.T.O.

460

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at The Nook, Billingshurst

in the County of Sussex

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·33	·13			·13		·02	·20				1
2		·14		·28					·35				2
3	·22	·04		·50				·06	·54		·05	·28	3
4	·10		·21	·19	·03		·03	·32	·02		·11		4
5					·10	·34	·15	·41	·08			·23	5
6		·02		·19		·04				·24	·24	·41	6
7		·08		·11	·09	·09		·35		·07	·48	·01	7
8				·01	·02	·26		·05			·10	·05	8
9		·13				·01					·89		9
10		·23	·01			·10	·04	·15	·03	·01	·84		10
11		·02						·02	·02		·33		11
12	·03								·46				12
13	·12	·53											13
14						·05	·70	·75			·01		14
15		·10				·03	·10	·68					15
16	·04	·05						·03					16
17		·04		·16			·41		·07	·03			17
18		·10		·18	·45	·15	·16	·87	·05		·65		18
19		·09	·02	·18		·23	·30	·41	·10				19
20				·24				·26			·05		20
21		·11		·04	·23		·03						21
22			·01		·02				·01				22
23	·45		·24	·03	·25	·15			·05		·34		23
24	·44	·01			·06	·01		·43					24
25	·03	·01		·65	·03		·38				·03		25
26	·25	·01		·37			·33				·22		26
27		·04		·07	1·06		·28				·03		27
28	·18	·32		·06	~~1·06~~					~~·06~~		·04	28
29	·05			·03	·05		·11			·06			29
30	·11	×											30
31	·06	×		×	·02	×			×		×		31
TOTAL	~~2·11~~ 2·21	2·40	·62	3·29	2·41	1·49	3·02	4·81	1·98	·41	4·37	1·02	YEAR'S TOTAL 27·93
*Days with ·01 in. or more.	14	20	6	17	13	13	13	15	13	5	15	6	163
*Days with ·04 in. or more.	12	15	3	14	8	10	11	12	9	3	12	5	114

40-9999

*See Instruction 2 (*f*) on other side

(*Signed*) Chas. J. Pilot

[P.T.O.

460

Section **A.** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Billingshurst - (The Nook)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·13	·58					·06			1
2				·23	·06			·03	·10			·20	2
3				·09	·05	·17			·24				3
4						·17					·03		4
5	·25		·02				·78						5
6	·20			·07									6
7	·09												7
8			·28	·08	·31					·65			8
9	·55			·13	·47					·03			9
10	·68	·35		·26	·05					·04	trace		10
11	·34			·13								·03	11
12	·50	·03					·09	·04		·29	·03		12
13	·11									1·07		·03	13
14	·17			·37									14
15	·08			·03	·20				·52				15
16	·14			·10	·10		·04			·10			16
17	·02			·12						·02			17
18	·03						trace		·02				18
19				·03	·01				·04	·23	·10		19
20				·03				·21		·93	·16		20
21	·02			·03	·84			~~·21~~		·32		·09	21
22				·02	·16		·36	·07	·45	·45	·28	·15	22
23	·02	·06	·24	·04	·29		·31		·18	·80		·01	23
24		·03			·29		·40		·04	·08			24
25							·67		·05	·43	·07		25
26			·03				·87			·05			26
27			·41	·26	·15		·05			·61	·03	·01	27
28				·04	·15		·17			·11			28
29			·42	·11	·20			·03	·19	·47		·06	29
30		×	·17	·02		1·23			·15		·58	·08	30
31		×	·03	×		×	·13		×	·03	×	·10	31
TOTAL	3·79	·47	1·60	2·32	3·91	1·57	2·96	·38	1·98	6·77	1·28	·76	YEAR'S TOTAL 27·79
*Days with ·01 in. or more.	~~16~~	~~4~~	~~8~~	~~21~~	~~16~~	~~3~~	~~10~~	~~5~~	~~11~~	~~20~~	~~8~~	~~10~~	~~132~~
*Days with ·04 in. or more.	12	2	5	15	15	3	10	3	10	17	5	6	103

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Chas. J. Pilot

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~460~~ 460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at The Nook, Billingshurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb. ✓	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·39	·13											1
2	·30		·65		·19									2
3	·03	·10	·26											3
4	·21	·02			·32									4
5	·11		·45		·01									5
6		·12	·01		·63					·03	·11			6
7	·20	·02	·09		·09					·11				7
8	·05						·07							8
9					·09		·17			·02	·11			9
10		·05					·05			·28	·05			10
11	·27					·30		·14						11
12					·02	·11	·33		1·14			·04 (Snow)		12
13	·07				·07		·41	·05	18	·07	·05			13
14							·06			·37	·44			14
15	·61		·21				·58	·20	·01	·08	·06			15
16			·78			·11	·04							16
17	trace Snow		·25			·23		·05	·02	·03	·02			17
18	·26	·04 Snow	·05			·16								18
19		·08 Snow	·40			~~·44~~			1·32					19
20			·14	trace		·14			·12					20
21						trace		·04	·10					21
22						·16		·27	·10	·27	·03			22
23				·02	·25	·07			·30	·04				23
24		·80 (snow rain)		·16					·40					24
25		·34		·28	·02				·11		·01	·12		25
26		·88		·05		·20						·12		26
27					·40					·02		·23		27
28					·01		·50			·15		·22		28
29	·08						·07			·19				29
30	·09	×	·07				·05		·31	·02		·03		30
31	·14	×	·03	×		×			×		×			31
TOTAL	2·49	2·84	3.52 ~~3·32~~	·57	2·10	1·48	2·33	·75	4·11	1·68	·88	·76	Year's Total 2	23·25
*Days with ·01 in. or more.	14	11	14	4	12	9	11	6	12	14	9	6		122
*Days with ·04 in. or more.	13	9	11	3	8	9	11	6	9	9	6	5		110

40-9999

*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) Chas. J. Rilot

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 460

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Nook Billingshurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	·13	—	·21	·05	—	·03	·55		1
2	·05	—	·16	—	—	—	—	·05	·91	·60	—	·25		2
3	·02	—	—	·15	—	—	—	—	—	·60	·07	·17		3
4	·18	—	·09	·06	—	—	—	—	—	·15	·07	·40		4
5	·03	—	·02	—	·14	—	—	—	—	—	·05	·44		5
6	—	—	·32	—	·14	·17	—	·08	—	·27	·08	·68		6
7	·04	—	—	—	—	·02	—	·26	·20	—	—	·34		7
8	—	—	—	—	·13	—	—	·04	—	—	1·10	·07		8
9	·02	—	·11	—	—	—	—	·05	—	—	1·23	·40		9
10	—	—	·16	·28	—	—	—	—	—	—	·54	·07		10
11	·86	—	·48	·07	—	—	·13	·35	—	—	—	·38		11
12	·06	—	—	—	—	—	·50	·25	—	—	—	—		12
13	·35	—	·05	·17	—	—	·55	·15	·05	—	—	·10		13
14	·16	—	·44	—	—	—	—	—	—	—	·65	·95		14
15	—	—	—	—	—	—	—	—	—	·20	·17	·40		15
16	·21	—	—	·06	·14	—	—	—	—	—	—	—		16
17	·07	—	·31	·11	—	—	—	—	—	·13	—	·30		17
18	·17	—	·06	·33	—	—	—	—	·20	—	—	·41		18
19	—	—	·12	·03	—	—	·68	—	—	—	—	·11		19
20	—	—	·26	·36	—	—	·58	—	—	—	—	—		20
21	—	—	—	—	—	—	—	·04	—	·13	—	—		21
22	—	—	—	—	—	·15	—	·28	·19	—	—	·16		22
23	—	—	—	·33	—	·20	—	—	—	—	—	·04		23
24	—	·06	·06	·15	—	·01	1·06	·18	·18	—	—	—		24
25	·22	—	—	·26	—	—	—	—	—	—	—	·70		25
26	·02	—	—	·03	—	·14	—	—	·03	·06	—	—		26
27	—	—	—	·21	—	—	—	—	—	—	—	·47		27
28	—	—	—	—	—	·22	—	·51	—	—	—	·33		28
29	—		—	—	—	—	—	·11	·10	—	—	·34		29
30	·05	×	—	—	—	—	—	·05	—	—	—	·06		30
31	—	×	—	×	—	×	—	—	×	·06	×	—		31
TOTAL	2.51 ~~2·49~~	·06	2·64	2·60	·55	1·04	3·50	2·61	1·91	2·20	3·99	8·12	Year's Total 31·71	
*Days with ·01 in. or more.	16	1	14	15	4	8	6	15	9	9	10	24	131	
*Days with ·04 in. or more.	12	1	13	13	4	6	6	15	8	9	9	24	120	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Chas. J. Pilot

[P.T.O.

X ROGATE

460/5

ROGATE

1932 - 34

78 01 10

Section **A** for the entry of Daily

AIR MINISTRY.—ME

FOR OFFICIAL USE.

ALL ORGANIZATION. N52

FORM 1090.

REGISTER

2.

Kept at Tullecombe, Ro

in the County of Sussex

Sussex/2

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

[illegible] for W.D. Level

THE MORNING MEASUREME ...Y.

An observer who does not conform to this rule ... following year in the space on the right of this parag

Jan. 1, following
0-63

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·96	0·12	2·11	0·86	0·38	2·13	0·09		0·68	1·48	1·11	1
2						0							2
3													3
4													4
5													5
6			0·02										6
7													7
8					0·80								8
9									2·40 ~~3·65~~	0·90			9
10				1·44									10
11												0·46	11
12							0·64						12
13	4·46												13
14		0·15					0·60						14
15					0·73						0·15		15
16													16
17													17
18									0·34				18
19													19
20											0·16		20
21													21
22					1·58								22
23				1·34							0·89	0·23	23
24										5·33			24
25							2·26						25
26													26
27						0·01			0·86		0·84		27
28													28
29					0·48								29
30		×											30
31		×		×		×	1·23	1·25	×		×		31
TOTAL	5·42	0·27	~~2·25~~	~~5·75~~	3·97	2·1 ~~2·[illegible]~~	4·82	~~0·09~~ (1·34)	~~5·53~~ (4·28)	7·71	3·15	~~1·32~~	YEAR'S TOTAL 42·42
*Days with ·01 in. or more.			·14	4·89		(14)						1·80	
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) Alice M. Kennion [P.T.O.]

X MRS KENNION X

X ROGATE

460/5

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

N52 Col.N

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Sussex/2

Kept at Tullecombe, Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

C 1932

N.B. Observer corrects monthly totals for W.D. herself.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0-63

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·96	0·12	2·11	0·86	0·38	2·13	0·09		0·68	1·48	1·11	1
2						0							2
3													3
4													4
5													5
6			0·02										6
7													7
8					0·80				2·40				8
9									~~3·65~~	0·90			9
10				1·44									10
11												0·66	11
12							0·64						12
13	4·46												13
14		0·15					0·60						14
15					0·73						0·15		15
16													16
17													17
18									0·34				18
19													19
20											0·16		20
21													21
22					1·58								22
23				1·34							0·89	0·23	23
24										5·33			24
25							2·26						25
26													26
27						0·01			0·86		0·84		27
28													28
29					0·48								29
30		×											30
31		×		×		×	1·23	1·25	×		×		31
TOTAL	5·42	0·27	~~2·25~~	~~5·75~~	3·97	~~2·[illegible]~~	4·82	~~0·09~~ (1·34)	~~5·53~~ (4·28)	7·71	3·15	~~1·32~~	YEAR'S TOTAL 42·42
*Days with ·01 in. or more.			·14	4·89		(14)		1				1 80	
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

N

(*Signed*) Alice M. Kennion

X MRS KENNION X

[P.T.O.]

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 460/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

January 1½" low.
July 2" low.

Kept at Tallecombe, Rogate
in the County of Sussex
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground ...... ft ...... in.
,, Ground ,, Sea Level 500 ft.

Printed with ? last year as too high. 1933 eyes were with [illegible] & [illegible] 31.64 & 30.03 respectively ∴ to be printed without query. [illegible] 6/3/34

90 sent 30/5/34 suggesting amendments to Jany. & July. Obs. disagrees, but our estimations are adopted as the original entries are obviously low

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·62

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·0	0·20	0·17	0·14	0·01	0·27	0·01	0·01	2·50	0·01	0·10	1
2							~~0·27~~						2
3					1·17								3
4						0·00							4
5											0·25		5
6								0·00					6
7					0·71								7
8							(·72)			0·28			8
9				0·01			~~0·22~~						9
10													10
11						0·01							11
12		1·75											12
13								0·34					13
14					0·22			0·00			0·20		14
15										1·34			15
16													16
17									1·38			0·07	17
18													18
19		0·20	5·60			1·14							19
20								0·74					20
21	(2·58)										0·38		21
22	~~1·38~~												22
23							(1·61)						23
24				0·34			~~0·11~~		1·23				24
25				0·50		0·35							25
26		3·21	0·21									0·03	26
27								0·29					27
28					0·63								28
29		·20											29
30		×		·14		·27	0·31		2·50	~~·01~~	·10		30
31	(·35)	×	·17	×	·01	×	·01	·01	×	0·75 ·01	×	·62	31
TOTAL	~~1·38~~ (2·93)	5·36	5·98	0·99	7 2·14	1·77	~~0·65~~ (2·60)	1·38	5·11	2·38	0·93	·72 ~~0·82~~	YEAR'S TOTAL (32·94) ~~29·34~~
*Days with ·01 in. or more.										7			
*Days with ·04 in. or more.													

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Alice M. Rennick

P.T.O.

Section, **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 460/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Tullecombe, Rogate

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1				0·25	0·01	0·00	0·16			~~1·04~~				1
2														2
3						0·15								3
4			0·~~06~~12					0·57						4
5		0·16												5
6														6
7	0·55					0·23				~~1·37~~ See other sheet.				7
8					0·61		0·00							8
9				0·22										9
10						0·00								10
11			1·00				0·23							11
12								0·82						12
13					0·65									13
14	1·83						1·13							14
15														15
16				0·65		0·05								16
17														17
18														18
19			2·05					0·21						19
20		0·04			0·41									20
21	0·69						0·50							21
22														22
23						×								23
24				1·18		0·96								24
25							0·30		~~0·50~~					25
26								0·66						26
27		0·06				0·47								27
28	0·33													28
29							0·01							29
30		×		0·64										30
31		×		×		×			×		×			31
TOTAL	3·40	0·26	~~3·42~~ 3.17	~~2·95~~ 2.94	~~1·69~~ 1.68	~~2·02~~ 1.86	~~2·17~~ 2.33	2·26	2·77				Year's Total	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

40-9999

*See Instruction 2 (*f*) on other side.

× Thunderstorm on 23d

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

ROGATE (DURFORD W

Section **A** for the entry of Daily

AIR MINISTRY.—M

Station No. 460/6

ALL ORGANIZATION.

FORM 1090. **REGISTE**

34.

11/Sussex/a

Kept at Durford Wood

in the County of Sussex

e No 460/5

Diameter of Funnel of Gauge

Height of top of Gauge above Ground

,, Ground ,, Sea Level

nt 5/2/35.

460/6

ROGATE

DURFORD WOOD

1934-40

780110

THE MORNING MEASUREME **AY.**

An observer who does not conform to this ru *e following year in the space on the right of this para*

Jan. 1, following
0·59

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1										1.04		0·04		1
2														2
3														3
4												1·49		4
5														5
6														6
7														7
8										1·37				8
9														9
10											2·15	3·00		10
11														11
12														12
13														13
14										0·23				14
15												1·80		15
16														16
17														17
18											1·28			18
19														19
20														20
21														21
22										0·22				22
23														23
24												1·61		24
25									0·50		0·01			25
26														26
27														27
28														28
29										0·22		1·70		29
30		×												30
31		×		×		×			×		×			31
TOTAL									2·77	3·08	3·48	10·23	Year's Total imp	
*Days with ·01 in. or more.													–	
*Days with .04 in. or more.													–	

14
250
700
9 64

14
30
344

imp/mp.

Nearest Railway Stn. Liss Distance 2 1/2 m. Direction from Gauge N.

,, Parish Church Rogate ,, 1¾ ,, S.E.

(as crow flies) 3 m. by rd.

Diameter of Funnel of Gauge ...... Height of top of Gauge above ground 9 ins.

Height of ground above Sea Level 400 ft. Pattern of Gauge B.

Nature of Objects nearest to Gauge all round is only low heather

Height of Objects 3 or 4 ins.

Distance from Gauge almost 1 ft.

Direction ,, ,, all round

(*2507) Wt. 27196—7732 125 3/31 T.S. 118

40-9999

*See Instruction 2 (*f*) on other side.

N

† Spare column, no entries required.

(*Signed*)

X Mrs. A M Kennion ✓

[P.T.O.

ROGATE (DURFORD. W

~~COPY FOR OFFICIAL USE.~~

Section A **for the entry of Daily Observations.** **Station No.** 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

11/Sussex/2

Kept at Durford Wood, Petersfield

in the County of Sussex

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 400 ft.

9 from Rogate No. 469/5

NOT continuation

Circ H sent 5/2/35. Fletcher

C 1934

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0-59

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1										1.04		0.04		1
2														2
3														3
4												1.49		4
5														5
6														6
7														7
8										1.37				8
9														9
10											2.15	3.00		10
11														11
12														12
13														13
14										0.23				14
15												1.80		15
16														16
17														17
18											1.28			18
19														19
20														20
21														21
22										0.22				22
23														23
24												1.61		24
25									0.50		0.01			25
26														26
27														27
28														28
29										0.22		1.70		29
30		X												30
31		X		X		X			X		X			31
TOTAL									2.77	3.08	3.48	10.23	Year's Total imp	
*Days with ·01 in. or more.														
*Days with ·04 in. or more.														

14
250
700
964

14
30
344

imp/rep.

Nearest Railway Stn. Liss Distance 2 1/2 m. Direction from Gauge N.

,, Parish Church Rogate ,, 1¾ (as crow flies) 3 m. by rd. ,, S.E.

Diameter of Funnel of Gauge.......... Height of top of Gauge above ground 9 ins.

Height of ground above Sea Level 400 ft. Pattern of Gauge B.

Nature of Objects nearest to Gauge all round is only low heather

Height of Objects 3 or 4 ins.

Distance from Gauge about 1 ft.

Direction ,, ,, All round.

(*2507) Wt. 27196—7732 125 3/31 T.S. 118

N

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ~~Alice M. Kennion~~

x Mrs. A M Kennion x

[P.T.O.

X Rogate (Durford Wood) X

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at ~~Durford Wood, Petersfield~~

in the County of Sussex (Rogate Parish)

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 0 ft 9 in.

,, Ground ,, Sea Level 400 ft.

Dec. 30. 31st Estd — do not restore

recast

corrected for W.P.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 2·12

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1				0·00	0·00	0·00	0·02	0·00	1·38	0·48	0·94	1·39		1
2		(·09)	(·16)			0·09	0·25							2
3		~~[illegible]~~	~~[illegible]~~								0·28			3
4								0·00						4
5					0·13									5
6	0·05									2·12				6
7				0·75								0·27		7
8							0·00		0·50					8
9						1·33								9
10		0·32	0·45											10
11								0·00						11
12					0·00									12
13										1·73	3·93			13
14				1·38								0·26		14
15	0·52													15
16						1·38	0·08							16
17		0·45	0·30						1·00					17
18								0·16						18
19					0·17									19
20	0·00									0·13	2·50			20
21				1·45			0·49					0·07		21
22														22
23						0·33								23
24											0·39			24
25		2·23	0·08					1·56						25
26					0·77									26
27	0·09													27
28				0·14			0·01			0·45				28
29		(1·52)							2·12			2·27		29
30		×				·02			·48		1·39	(1·50)		30
31	(·09)	×	0·01	×		×		1·38	×	·94	×			31 W
TOTAL	·75 0 ~~·66~~	4·61 ~~3·18~~	·70 ~~2·22~~ (22)	3·73	1·07	3·15	0·83	3·10 ~~3·00~~	4·10	~~5~~ 5·37	8·49	4·36 ~~4·98~~	Year's Total: ~~40·77~~	40·25
* Days with .01 in. or more.														
* Days with .04 in. or more.														

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

X (Signed) ~~Mrs. Alice~~ M. Kennion X

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Durford Wood, Rogate,

in the County of Sussex

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground ...... ft ...... in.

,, Ground ,, Sea Level 400 ft.

WP.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		2·21	0·33		0·00	0·00	0·54	0·42	0·00	0·01	0·47	0·22	0·86	1
2	x	x				0·55		0·38						2
3		x			0·00	0·28								3
4		—												4
5		—		1·33			0·71			0·00				5
6	0·69	✓							0·59			0·19		6
7	x													7
8	x		0·24			0·31								8
9	x										2·12			9
10	x	0·20			0·00									10
11	x	[illegible]								0·00				11
12	2·11			0·05										12
13	✓						0·88		0·97					13
14	—					0·34						1·21		14
15	—		0·17								2·08			15
16	✓	0·49												16
17	x				0·00	0·12		1·18						17
18	x									0·06				18
19	x			0·03			1·05							19
20	1·16								0·20					20
21	x											2·00		21
22	—		0·24		0·00						0·35			22
23	x							0·00						23
24	x	2·20			0·44									24
25	x					1·67				0·48				25
26	x			1·37			1·19							26
27	0·50							[illegible]	1·33			0·10		27
28	x					0·02								28
29	x		2·49											29
30	✓	X						0·00			0·04			30
31	2·21	·33 X	—	X	0·10	·54 X	·42	—	·01 X	·47	·22 X	·86		31
TOTAL	6·67	3·22	3·14	2·78	0·54	3·83	4·25	1·56	3·10	1·01	4·81	4·36	Year's Total. 39·27	✓
* Days with .01 in. or more.														
* Days with .04 in. or more.							"W."							

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ......

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Durford Wood,

in the County of Sussex

Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ...400.....ft.

The monthly and annual totals are correct. J.J.

W.D.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0·99	2·00	0·01	0·10	0·01	0·06	0·00	0·00	0·01	1·00	1·40	0·07	1
2														2
3	0·67													3
4														4
5									0·08			2·35		5
6						~~0·21~~								6
7														7
8		3·18						0·00						8
9								0·64			0·77			9
10	0·72								0·33	0·19				10
11			1·80	0·67										11
12								0·74	0·00					12
13					1·50	0·84	0·30							13
14		0·27										2·32		14
15			1·38								0·00			15
16				1·47			0·50		0·85					16
17										0·00				17
18	2·67													18
19									0·53					19
20						0·21						0·31		20
21	0·96	0·59	1·62								0·20			21
22														22
23					0·78									23
24										1·58				24
25				1·37										25
26									0·19					26
27						0·22								27
28	2·27		1·50											28
29								0·00						29
30		✕			0·67			0·08						30
31	·99	✕ ~~2·00~~	·01	✕ ~~·10~~	·01	✕ ~~·06~~	0·28	–	✕ ~~·01~~	2·13 ~~1·00~~	✕ ~~1·40~~	·07		31
TOTAL	8·28	6·04	6·31	3·61	2·96	1·38	1·08	1·46	1·99	4·90	2·37	5·05	Year's Total 45·43	
* Days with .01 in. or more.													,,	
* Days with .04 in. or more.													,,	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....Alice M. Kennion........ [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 4601

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Durford Wood, Rogate

in the County of W. Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level 400 ft.

W.P.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·51

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			0·12	0·00	0·01	0·90	0·19	0·50	0·52	0·25	0·30	1·00		1
2						~~0·10~~				~~0·07~~		~~0·16~~		2
3				0·03			0·01							3
4									0·03	1·25		0·17		4
5						0·06		0·07			0·13			5
6		~~0·37~~							0·36					6
7														7
8								0·20						8
9				0·00				0·05		~~1·36~~				9
10	(0·37)													10
11												1·78		11
12						0·16								12
13		0·08	0·04		0·11									13
14								0·08		1·36	1·07			14
15					0·09									15
16	2·50			0·00										16
17														17
18					0·09				0·51			0·32		18
19						0·01			0·35					19
20		0·20	0·00					0·12		1·19				20
21														21
22	0·24			0·01	0·00									22
23							1·60							23
24										0·01				24
25									0·75					25
26				0·04	0·08	0·03	0·03				3·94			26
27		0·27	0·38		0·01			0·27						27
28					0·27	0·30								28
29					0·13		0·66					1·00		29
30	(1·02)	0·12 ✕								0·19				30
31	·20	✕		0·01 ✕	0·80	0·19 ✕		0·62	0·18 ✕	0·30	0·84 ✕	0·51		31
sec. TOTAL	~~0·33~~ ~~4·18~~	~~0·870~~ ~~1·04~~	0·42	0·09	~~1·58~~ 1·68	~~0·56~~ 0·75	2·30	1·31	~~2·18~~ 2·25	4·30	~~5·98~~ 6·14	~~3·88~~ 3·75	Year's Total 28·14	✓
* Days with .01 in. or more.	4·13	1·04	0·42	0·09	1·68	0·75	2·30	1·31	2·25	4·30	6·14	3·73	28·14	
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

~~ROGATE (DUR~~FORD [illegible])

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Durford Wood, Rogate Parish

in the County of Sussex

Diameter of Funnel of Gauge..........in. as before

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Letter written 5/3/40 ref. errors & correct [illegible] monthly [illegible]

Entries on Mar 1st, Apr 2nd, July 1st, Aug 1st, Nov 1st & Dec 1st adjusted to give correct monthly totals.

Entries on May 7th, Oct 15th, Dec 1st & 17th, July 6th Nov 12th estimated by reference to nearby station

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 0·006

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	·16 in.	in.	in.	in.	·04 in.	·03 in.	in.	in.	in.	(·2) in.		
1		0·01	~~0·59~~	·21		0·00	~~0·24~~	~~2·35~~		0·00	~~0·05~~	~~0·93~~	~~0·0~~	1
2				~~0·31~~			0·17							2
3												0·03		3
4						0·00			1·00					4
5			0·62								0·65			5
6		0·01			·26		1·15 ~~1·32~~	1·65						6
7					~~0·85~~									7
8										1·05				8
9				0·98			0·07							9
10												2·18		10
11	1·35					0·04			0·08					11
12		0·55	0·45								1·44 ~~2·09~~			12
13								0·50						13
14					0·00					(3·90)				14
15	0·81									~~4·95~~				15
16				0·15			0·49					(·15)		16
17									~~0·28~~			~~2·[illegible]~~		17
18		0·10							(0·27)					18
19														19
20			0·15			0·16		0·00			1·92			20
21														21
22	2·67									0·40				22
23				0·34	1·32	0·39								23
24							1·83		0·04			0·17		24
25														25
26		0·81	0·21											26
27						0·13		0·02			1·86			27
28		·43			0·00									28
29			·10			·20				0·26	(·27)			29
30	1·50	✕		0·59					–	·05				30
31	–	✕		✕	–	✕			✕		✕	0·21	(36·70)	31
TOTAL	6·33 ~~6·34~~	1·91 ~~2·06~~	1·69 ~~1·43~~	2 2·37	1·58 ~~2·17~~	·92 ~~0·96~~	3·75 ~~4·40~~	2·20 ~~2·52~~	1·39	(5·66) ~~6·71~~	6·14 ~~7·45~~	(2·86) ~~5·85~~	Year's Total ~~44·95~~	Print
* Days with .01 in. or more.														
* Days with .04 in. or more.														

~~A. M. KENNION~~

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alice M. Kennion

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 19~~3~~40

Corrected for W.D.

W.D. ~~Sent~~ Given from April re Feb. 17/2/41

Kept at Durford Wood, Petersfield

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 400 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 0·44

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		~~2·67~~	~~1·67~~	~~0·00~~	~~0·18~~	~~0·69~~	~~0·00~~	~~0·00~~	~~0·00~~	~~0·00~~		~~0·02~~		1
2											(·53)			2
3											~~2·43~~			3
4								0·00						4
5														5
6				(·38)	0·00					0·69				6
7	0·33			~~1·38~~			0·50							7
8							0·16		0·00					8
9												1·00		9
10			0·00			0·00					1·95			10
11		~~2·93~~						0·06						11
12		(1·53)			0·02									12
13									0·43	1·43				13
14	0·11			0·02			0·74							14
15									0·31			0·55		15
16							1·10							16
17			2·04			0·04			0·01		4·70			17
18														18
19					0·00									19
20									1·00	1·40				20
21				0·77			0·24	0·03						21
22												0·29		22
23						0·29								23
24			0·80								1·54			24
25		1·77							0·13					25
26					0·51									26
27		1·67								0·31				27
28		~~(·97)~~		0·14			0·34	0·00						28
29		~~1·64~~			0·21				0·00			0·02		29
30		✕		·18							·02			30 Print
31	2·67	✕	1·06	✕	·69	✕			✕	(1·90)	✕	·44		31 WH
Total	3·11	~~6·37~~	3·90	~~2·44~~	~~1·57~~	0·33	3·08	0·09	1·88	~~3·83~~	~~10·64~~	~~1·82~~	Year's Total ~~38·55~~	~~39·45~~
* Days with .01 in. or more.		~~4·27~~		1·49	1·43					5·73	8·74	2·30		~~36·35~~
* Days with .04 in. or more.		4·97												37·05

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Alice M. Kennion

[R.T.O.

ROGATE (FYNING)

Section **A** for the entry of Da
AIR MINISTRY.-

460|4

ROGATE
FYNING
1938 - 40

78 0110

Station No. 460/4
NFALL ORGANIZATION

FORM 1090

REGIST

938

Kept at FYNING - Ro

in the County of W. Suss

[10 months]

Diameter of Funnel of Gauge 5

estimated from
stations

Height of top of Gauge above Grounc
,, Ground ,, Sea Le

THE MORNING MEASUREM IOUS DAY

An observer who does not conform to th of the following year in the space on the right of this p

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			-	·01	tr	·08	·05	-	·04	·07	-	·12		1
2			-	-	·01	-	-	-	-	·29	-	·01		2
3			-	-	·04	-	·01	-	-	·77	✗	tr		3
4			-	-	-	-	·27	·04	-	·16	-	·28		4
5			-	tr	-	-	·24	-	-	·31	·12	tr		5
6			-	-	-	·01	·05	·01	·13	·05	✗	tr		6
7			-	-	-	-	·32	·13	·20	·26	-	·05		7
8			-	-	-	-	·04	·07	-	·32	✓	·03		8
9			-	-	-	·11	tr	-	-	·03	-	1·16		9
10			-	tr	-	·04	·01	tr	-	·03	tr	·14		10
11			-	tr	-	-	tr	-	-	-	·18	·22		11
12			-	-	·08	-	-	·18	-	·17	·03	tr		12
13			-	-	tr	-	-	-	-	·21	·63	·28		13
14			-	-	·08	-	·02	-	·01	-	tr	tr		14
15			-	-	tr	-	·18	-	-	·49	·01	·54		15
16			-	-	tr	-	-	·01	-	·02	·01	·11		16
17			-	-	tr	tr	·03	-	·20	·16	·01	-		17
18			-	-	·19	-	-	-	·24	·02	·47	-		18
19			-	-	-	-	-	·08	·17	-	·44	·01		19
20			-	-	-	-	-	·11	·04	tr	·93	tr		20
21			-	-	-	-	-	·01	·10	-	tr	✗		21
22			-	·01	-	·02	-	·19	-	-	·34	✗		22
23			-	tr	-	-	-	-	tr	-	·04	-		23
24			·15	-	-	-	-	-	·34	tr	·47	✓		24
25			·13	·01	·04	-	·02	tr	tr	·03	·97	1·05		25
26			·04	-	·01	·01	-	-	·34	·12	tr	✗		26
27			-	·01	·11	·28	·69	-	·03	·01	·50	-		27
28			-	-	·33	·20	-	·45	·01	-	-	✗		28
29			-	-	·36	-	-	-	tr	tr	·25	✗		29
30		✗	-	-	·18	-	-	-	·03	·06	·24	-		30
31		✗	-	✗	·20	✗	-	-	✗	·24	✗	·41		31 "d"
TOTAL	(4·30)	(·80)	·32	·04	1·63	·75	1·93	1·28	1·88	3·82	5·64	4·41	~~Year's~~ Total ~~21·70~~	10 months. (26·80)
* Days with .01 in. or more.	(23)	(10)	3	4	12	8	13	11	14	21	19	20	(158)	Print
* Days with .04 in. or more.	(19)	(5)	3		10	5	8	8	10	15	14	16	(113)	etc

H. W. A. BODKIN ESQ.

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) H. W. A. Bodkin.

[P.T.O.

ROGATE (FYNING)

Section **A** for the entry of Daily Observations

Station No. 460/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

[10 months]

Kept at FYNING - ROGATE

in the County of W. Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 230 ft.

Jan + Feb totals estimated from nearby stations

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1			-	·01	tr	·08	·05	-	·04	·07	-	·12		1
2			-	-	·01	-	-	-	-	·29	-	·01		2
3			-	-	·04	-	·01	-	-	·77	✗	tr		3
4			-	-	-	-	·27	·04	-	·16	-	·28		4
5			-	tr	-	-	·24	-	-	·31	·12	tr		5
6			-	-	-	·01	·05	·01	·13	·05	✗	tr		6
7			-	-	-	-	·32	·13	·20	·26	-	·05		7
8			-	-	-	-	·04	·07	-	·32	✓	·03		8
9			-	-	-	·11	tr	-	-	·03	-	1·16		9
10			-	tr	-	·04	·01	tr	-	·03	tr	·14		10
11			-	tr	-	-	tr	-	-	-	·18	·22		11
12			-	-	·08	-	-	·18	-	·17	·03	tr		12
13			-	-	tr	-	-	-	-	·21	·63	·28		13
14			-	-	·08	-	·02	-	·01	-	tr	tr		14
15			-	-	tr	-	·18	-	-	·49	·01	·54		15
16			-	-	tr	-	-	·01	-	·02	·01	·11		16
17			-	-	tr	tr	·03	-	·20	·16	·01	-		17
18			-	-	·19	-	-	-	·24	·02	·47	-		18
19			-	-	-	-	-	·08	·17	-	·44	·01		19
20			-	-	-	-	-	·11	·04	tr	·93	tr		20
21			-	-	-	-	-	·01	·10	-	tr	✗		21
22			-	·01	-	·02	-	·19	-	-	·34	✗		22
23			-	tr	-	-	-	-	tr	-	·04	-		23
24			·15	-	-	-	-	-	·34	tr	·47	✓		24
25			·13	·01	·04	-	·02	tr	tr	·03	·77	✗ 1·05		25
26			·04	-	·01	·01	-	-	·34	·12	tr	✗		26
27			-	·01	·11	·28	·69	-	·03	·01	·50	-		27
28			-	-	·33	·20	-	·45	·01	-	-	✗		28
29			-	-	·36	-	-	-	tr	tr	·25	✗		29
30		✕	-	-	·18	-	-	-	·03	·06	·24	-		30
31		✕	-	✕	·20	✕	-	-	✕	·24	✕	·41		31 "d"
TOTAL	(4·30)	(·80)	·32	·04	1·63	·75	1·93	1·28	1·88	3·82	5·64	4·41	~~Year's~~ Total ~~21·70~~ (26·80)	10 months.
* Days with .01 in. or more.	(23)	(10)	3	4	12	8	13	11	14	21	19	20	(158)	Print
* Days with .04 in. or more.	(19)	(5)	3		10	5	8	8	10	15	14	16	(113)	etc 10/3/39

H.W.A. BODKIN ESQ.

N

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H.W.A. Bodkin

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 460/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 1939

Kept at FYNING – ROGATE

in the County of W. SUSSEX

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 230 ft.

Totals Oks ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01	–	✗	·15	·14	–	·04	·03	·16	–	–	·12		1
2	·04	–	–	·08	tr	–	·16	·87	·42	–	·04	·02		2
3	·46	tr	–	·55	–	–	–	·15	–	–	·43	·45		3
4	·09	tr	✗	·17	·04	–	·15	·82	–	·53	·12	·03		4
5	–	·01	–	·19	·17	–	·17	·01	tr	·36	·75	·17		5
6	·26	–	1·20 ✓	–	–	–	·51	·02	–	–	·33	tr		6
7	·01	·15	–	–	–	–	·01	·11	–	tr	·22	·47		7
8	·06	·23	✗	–	–	–	·03	–	–	·38	·43	·48		8
9	·04	·05	–	–	–	–	–	·11	–	·26	·34	·37		9
10	·24	tr	–	–	–	·06	–	·14	·06	·37	·03	–		10
11	–	–	✗	–	–	–	–	–	–	·75	·01	–		11
12	tr	✓		–	tr	·01	–	–	–	–	tr	–		12
13	tr	–	–	·09	–	–	·23	–	·17	1·63	·01	tr		13
14	·79	–	tr	·05	·03	·02	·06	–	·01	·29	·74	·05		14
15	·52	–	–	tr	·73	·35	·05	–	·03	·26	·22	·04		15
16	·55	–	·16	·09	·18	·17	·13	–	·09	·07	·34	tr		16
17	·26	–	–	·06	·16	–	·11	–	–	·05	·09	tr		17
18	·34	–	·06	–	tr	·04	·31	–	–	tr	·38	tr		18
19	·34	✗	–	–	–	–	·40	–	–	·09	–	·03		19
20	·38	1·32	–	–	–	·17	·47	–	tr	–	–	·01		20
21	·12	✗	·08	–	–	·10	·02	–	·01	tr	–	–		21
22	·36	✗	·02	tr	–	·31	·02	–	·01	–	·05	–		22
23	·01	–	·04	·11	–	–	·04	tr	–	·01	·93	tr		23
24	·42	–	–	·01	–	·08	·12	–	–	·07	–	–		24
25	·68	✗	·03	tr	–	–	·08	tr	–	–	·64	·01		25
26	–	–	tr	–	–	·01	–	·01	–	·14	·44	·01		26
27	·01	✗	·07	·05	–	·03	–	tr	–	·07	·29	–		27
28	tr	✗	·01	·19	–	·12	·01	tr	–	·06	·14	·19		28
29	–	–	–	·04	–	·01	·11	–	–	·03	·02	–		29
30	–	✕	–	·61	–	·01	–	–	–	·07	·06	tr		30
31	–	✕	–	✕	–	✕	·26	–	✕	·06	✕	–		31
TOTAL	5·98	1·76	1·67	2·44	1·45	1·49	3·49	2·27	·96	5·54	7·05	2·45	Year's Total 36·55	
* Days with .01 in. or more.	22	11	13	15	7	15	23	10	9	20	24	15	184	
* Days with .04 in. or more.	19	10	9	14	6	10	18	6	5	18	20	9	143	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. W. A. Bodkin [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at FYNING - ROGATE

in the County of W. SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 230 ft.

Totals

Agd

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	tr	-	-	·02	-	-	-	-	-	·03	-		1
2	-	·09	-	·30	·01	-	-	-	-	·07	·42	·01		2
3	-	·47	-	tr	-	-	tr	-	-	·13	1·25	·08		3
4	tr	·13	-	·01	-	-	-	-	-	·31	·05	-		4
5	-	·02	-	-	-	-	·01	-	-	·09	·54	·28		5
6	·33	✓	-	-	-	-	·06	-	-	·55	·04	-		6
7	·23	✓	tr	-	·01	-	·16	-	-	-	-	·01		7
8	-	✓	tr	-	-	-	·01	-	tr	·59	·01	·24		8
9	-		-	tr	-	-	·04	·01	·03	·23	·54	·20		9
10	-		-	-	-	-	·15	·14	tr	·08	·10	·01		10
11	-	✓	-	tr	-	-	·10	-	-	-	1·26	-		11
12	-	1·58	·33	·01	-	-	·15	-	·26	tr	·07	tr		12
13	-	✓	·90	-	-	-	·06	-	·08	-	1·29	-		13
14	-		·27	·08	-	-	·25	tr	tr	·25	tr	·59		14
15	tr		-	-	-	-	·90	-	·06	·02	·69	·01		15
16	·01	✓	·27	·05	-	·02	·12	-	·19	·57	1·34	·04		16
17	-		·34	-	-	-	tr	-	-	tr	·63	tr		17
18	tr	✓	·19	·41	-	-	·04	-	·31	·30	·01	·14		18
19	-	✓	·01	·11	-	-	·13	-	·65	tr	·30	-		19
20	-	tr	·05	·06	-	-	-	·02	·05	·24	·14	tr		20
21	·01	tr	-	-	·25	-	·05	-	tr	·02	·48	tr		21
22	-	tr	·03	tr	·07	·25	-	-	·12	-	-	-		22
23	·01	·07	·20	·01	-	·03	-	-	-	-	·01	-		23
24	-	-	-	·06	-	-	·15	-	-	-	tr	tr		24
25	tr	-	·41	tr	·01	-	·01	-	-	tr	tr	-		25
26	·89	·34	·33	-	·23	·04	-	-	-	-	tr	-		26
27	·42	·65	·02	·03	tr	-	·08	-	-	-	-	-		27
28	·74	·06	-	·05	·24	-	-	-	-	-	-	tr		28
29	·54	·32	·20	·07	·40	tr	-	-	-	-	-	·28		29
30	·05	✕	tr	·03	-	-	-	-	-	·35	-	·02		30
31	·01	✕	-	✕	-	✕	-	-	✕	1·07	✕	·12		31
TOTAL	3·24	3·73	3·55	1·28	1·24	·34	2·47	·17	1·75	4·87	9·20	2·03	Year's Total 33·87	
* Days with .01 in. or more.	11	18	14	14	9	4	18	3	9	16	20	14	150	
* Days with .04 in. or more.	7	14	11	9	5	2	15	1	8	14	16	9	111	

† Spare column, no entries required.

(Signed)

* See Instruction 3 (f) on other side.

Section **A** for the entry of Dail
AIR MINISTRY.—M

COPY FOR OFFICIAL USE.
FALL ORGANIZATION.

460/7.

FORM 1090.

REGISTE

34.

11/Sussex/II

Kept at (Old Copse). RO
in the County of Sussex
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
" Ground " Sea Level

460/4
ROGATE
OLD COPSE
1934-40

780110

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this r *the following*
year in the space on the right of this pa

Jan. 1, following
1934

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1								·35	·04	·09	·06		1
2									1·16	·28		·83	2
3								Trace		·38		·30	3
4								·10		·35	·05	·34	4
5								·16					5
6								·28		·24		1·36	6
7								·14		·14	·06	·32	7
8									·34		·90		8
9											·96	·61	9
10								·03			·58	·02	10
11							·29	·10			·01	·53	11
12								·10			·01	·13	12
13							·77	·04					13
14											·47	1·04	14
15											·15	·45	15
16												Trace	16
17												·34	17
18												·48	18
19									·02			·12	19
20									·14				20
21							·48		·02	·24			21
22									·29			·12	22
23								·50				·03	23
24								·03	·22				24
25							·01	·04		·24		·81	25
26							·02					·04	26
27												·42	27
28								·88				·40	28
29								·14	·24			Trace	29
30		×						·02	·10			·44	30
31		×		×		×	Trace		×		×	·11	31
TOTAL							1·54	2·94	2·66	2·02	3·25	9·60	YEAR'S TOTAL ~~22·04~~
*Days with ·01 in. or more.							5	15	10	8	10	22	~~70~~ -
*Days with ·04 in. or more.							3	12	8	8	8	20	~~59~~ -

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) ~~P. Selby (for Miss Barton~~ [P.T.O.
~~late of Easton~~

X MISS E. BARTON X Liss, Hants

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

460/1

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

11/Sussex/II

Kept at (Old Copse) . ROGATE
in the County of Sussex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 530' ft.

C 1934

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
1934

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1								·35	·04	·09	·06		1
2									1·16	·28		·83	2
3								Trace		·38		·30	3
4								·10		·35	·05	·34	4
5								·16					5
6								·28		·24		1·36	6
7								·14		·14	·06	·32	7
8									·34		·90		8
9											·96	·61	9
10								·03			·58	·02	10
11							·29	·10			·01	·53	11
12								·10			·01	·13	12
13							·77	·04					13
14											·47	1·04	14
15											·15	·45	15
16												Trace	16
17												·34	17
18												·48	18
19									·02			·12	19
20									·14				20
21							·48		·02	·27			21
22									·29			·12	22
23								·50				·03	23
24								·03	·22				24
25							·01	·04		·24		·81	25
26							·02					·04	26
27												·42	27
28								·88				·40	28
29								·14	·24			Trace	29
30		×						·02	·10			·44	30
31		×		×		×	Trace		×		×	·11	31
TOTAL							1·54	2·94	2·66	2·02	3·25	9·60	YEAR'S TOTAL ~~22·04~~
*Days with ·01 in. or more.							5	15	10	8	10	22	~~40~~ –
*Days with ·04 in. or more.							3	12	8	8	8	20	~~59~~ –

40-9999

*See Instruction 2 (*f*) on other side.

N

(Signed) ~~P. Selby (for Miss Barton~~ [P.T.O.
late of Easton

X MISS. E. BARTON X Liss, Hants

Section **A** for the entry of Daily Observations. **COPY FOR OFFICIAL USE.** Station No. 460/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at (Old Copse) Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 500 ft.

745784/27

insp 1934 n/p

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1935

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·09		·15	·03	·09	·08	·20		·04	·12	·37			1
2	·005									·51	·02			2
3		·11	·01			·01			·29	·89	·12			3
4		·24	Trace	·28		·03			·06	·29	·11	·20		4
5		·01	·12	·17		·11			·34	·03		·02		5
6			·02	·26		1·02					·10			6
7		·01		·27		·02					·63	·10		7
8			·02	·30		·02				·46	·61			8
9	·02			·41		·44			·12	1·17	·15			9
10	·22		·28	·09		·04					·32	·02		10
11	·23	·01				x	·02				x			11
12		·11		·18		x 55		·08			x 1·47			12
13	·06	·05		·18					·07		·11			13
14				·02	·17	·08					·19	·26		14
15		·14		·66					·16		·40	·06		15
16		·04	·04	·12		·12			·54	·02	·90	·01		16
17				·11	·01	·20				·03	·25			17
18		·02		·28		·05			·52	·09	·02			18
19				·06	·42	·04	·22	·09	·07		·26			19
20	·03	·68		·07	·07	·02	·17		·02		·35			20
21		·53									·02			21
22		·07	·01	·01				·05	·08					22
23			·05					·43		·40		x		23
24	·05	·75						1·12	·48		·10	x		24
25	·08	·25		·14	·20						·75	x		25
26		·35						·16	·08			x		26
27		·62						·03	·13		·18	x 97		27
28		·17			·07				·44		·01	·28		28
29		X						·16	·48			·48		29
30	·06	X						·84	·02	·39	1·13	·69		30
31		X		X		X		·16	X	·32	X	·56		31 o.K.
TOTAL	·84	4·16	·70	3·64	1·03	2·83	·61	3·12	3·94	4·72	7·72	4·50	Year's Total. 37·81	
* Days with .01 in. or more.	9	18	9	19	7	~~16~~ 17	4	10	18	13	~~22~~ 25	16	~~159~~	165
* Days with .04 in. or more.	7	14	5	16	6	~~11~~ 12	~~2~~ 3	9	16	10	~~18~~ 21	13	~~118~~	132

55
31
365

77
58
200
857

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

MISS E. O. BARTON (Signed) ~~R. Selby for Miss Barton~~

P.T.O.

COPY FOR OFFICIAL USE.

Section **A.** for the entry of Daily Observations.

Station No. ~~A 60/7~~ 460/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1690.

REGISTER OF RAINFALL IN 1936.

Kept at Old Copse, Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level ...... ft.

File no 745784/24

~~Totals~~ Acc.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1936

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·19	·12	·02	·42		·42	·45	·13			·08	·04		1
2		·10		·02		·39	·04	·09			·01			2
3				·35		·14	·04		x		·43	·01		3
4			·09			·10			x		·15	·03		4
5	·39		·01						x		·01			5
6	·52					·03		·08	x		·68	·05		6
7	·20		·09				·03		✓		·26	·11		7
8	·41		·13				·02		x		·34	·12		8
9	·43		·05				·30							9
10	·12					Trace	·13	·24	✓			·005		10
11	·08	·44		·04			·03				1·64			11
12				006		·38	·35		& x		·34	·10		12
13						·02	·06		5		·02	·28		13
14						·10	·55		5. x		·13	·44		14
15	·04						·04		x		·06	·36		15
16	·56	1. x					·04		x		·12	I x		16
17	·02	2 3x				·23	·02				·12	2x		17
18	·14	·18				·12	·33				Trace	·12		18
19	·29	·03	·04	·01		·82	·02	·16		·08	·01			19
20	·23	·08	·09	·39		·06	·01		x					20
21		·04		·53	·01	·22	·02					·04		21
22	·13	·43	·10		·40	·05	·44							22
23			·29	·10	·04		·01		x	·08				23
24	·10	·03		Trace			·04			·39				24
25	·08			·25	·06		·02		·05	·13		Trace		25
26	·03	·13	·21			·01	·15		·08	·15		·04		26
27	·48		·08						·11	·26				27
28	·92		·24				·24		·04			·14		28
29	·03	·14	·05			·32	·01			·05	·22	·05		29
30	·15	✕			·08	·34	·01			·04		Trace		30
31	·22	✕	·33	✕		✕	·14		✕	·18	✕	·34		31
													Year's Total	
TOTAL	5·46	2·98	1·82	2·14	·59	3·48	3·96	·43	2·86	1·39	4·65	3·51	34·17	✓
*Days with ·01 in. or more.	23	~~12~~ 13	15	9	5	14	24	5	~~14~~ 17	9	14	~~16~~ 18	175	✓
*Days with .04 in. or more.	20	~~10~~ 11	13	4	4	14	16	5	~~14~~ 15	9	13	~~14~~ 16	143	✓

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) P. Selby for Miss Barton

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. A60/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

File no 745484/27

adjusted by surr. stns.

Kept at Old Copse Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

1937

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·68	trace		·05			·05				·96	·61		1
2	·03	·83		·38							trace	·60		2
3	·01	·32									·01	·03		3
4	·11	1·08		·005					·03			·19		4
5	·21	·07	·14				·20							5
6	·33	·03	·88	·04	·13		·01			·08				6
7		·63		·11	·08				·02	·20		·21		7
8		·01	·03		·25	✗					·07	·03		8
9				·35	·06	✓	·05		·33			·08		9
10			·75	·15	·32	✗	·08	·01				·65		10
11	·005		·10	·02	·15	✓	·13							11
12	·59	·26	·19	·10	·31	✗	trace	·59	·13			·41		12
13	·28	·06	·81	·18	·01	✗		·01	·15			·81		13
14	·02	·01	·13	1·67				·12	·15					14
15	·36	·14	trace	·30			·43		·16			·01		15
16		·13	·62	·25				·30	·75					16
17	·83	·05		·02			·005		·33		·10			17
18	·38	·08	·02	·01	·06	✗					·12	·09		18
19	·11	·15	·11	·30		✗			·02		trace	·04		19
20	·61		·08	·25	·59				·01			·02		20
21	·72	·35	·02					·005	trace			·06		21
22	·55	·04	·11		·22	✓	trace			1·18	·73	·23		22
23	·28	·11	·01		·07		·17			·30	·32	·02		23
24	·51	·42	·005		·05		·01		·08	·69		·01		24
25	·27	·45	·30		·45				·05	·25		·01		25
26		·36	·03	·09						·14				26
27	·09	·14	·02	trace						·54				27
28	·09	·10								·10		·01		28
29	·05	✕								·02	·07			29
30	·40	✕				✓	·05			·25	·30			30
31	·34	✕		✕		✕			✕	·62	✕	·05	Year's Total	31
TOTAL	7·85	5·82	4·35	4·27	2·75	1·11	1·18	1·03	2·21	4·37	2·68	4·17	~~37·64~~	41·79 ~~41·79~~
* Days with .01 in. or more.	24	23	18	17	14	(10)	10	5	13	12	9	21	~~166~~	(176)
* Days with .04 in. or more.	21	20	12	14	13	(6)	8	3	9	11	8	12	~~131~~	(137)

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. Selby. for Miss Barton [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Old Copse, Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

File No 745484)27

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
1938

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·07	Trace		·005	·20	·09		·07	·12		·13		1
2	·05					·01				·30	Trace	·02		2
3	Trace				·08					·80	·13			3
4	·04						·30	·05		·14		·27		4
5	Trace						·25			·32		·005		5
6	·06					·01	✗	·14	·15		·04			6
7	Trace						✗	·12	·18	·35		·07		7
8	·34						✗			·36	·01	·03		8
9	·10	·02				·13	—			·05		1·05		9
10	·11	·02				·05	✓			·04		·15		10
11	·19	Trace					—				·19	·23		11
12	·52	Trace			·09		✓	·22		·14	·05	·005		12
13	·40	Trace					·43 —			·23	·64	·24		13
14	·52	·005			·12		✗		·02		·005			14
15	·16	·04			·01		✗			·48	·02	·53		15
16	·52	·01					—			·04	·01	·14		16
17		·11			·02		✗	·01	·20	·14	·02			17
18	·11				·23		—		·39	·03	·54			18
19	·03						—	·10	·21		·44	·03		19
20	Trace						—	·12	·07		·90	·02		20
21	·01						—	·05	·12		·01	·23		21
22	·01			·02		·03	—	·21			·34	·30		22
23	Trace			·005			—				·06	·005		23
24			·18				—		·34		·49	·01		24
25	·16	·02	·16	·03	·06		✓		·02	·04	·94	·09		25
26	·41	·20	·06			·02	—		·24	·14		·21		26
27	·14	·03		·005	·13	·24	✗		·05	·03	·51			27
28	·09				·35	·22	—	·46	·03			·15		28
29	·19	·10			·40		—		Trace		·25	·11		29
30	·09	✕			·21		—		·02	·09	·23			30
31	·22	✕		✕	·22	✕	—		✕	·26	✕	·40		31
TOTAL	4·47	·62	·40	·05	1·92	·94	2·07	1·48	2·17	4·19	5·78	4·46	Year's Total 28·55	
* Days with .01 in. or more.	23	10	3	2	12	9	13	10	15	20	20	21	158 ~~145~~	
* Days with .04 in. or more.	20	5	3	—	10	5	10	9	11	18	15	16	122 ~~112~~	

72
51

96
270
1.00
466

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. Selby for Miss Barton

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at OLD COPSE Rogate

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level ft.

File no. 745784)24

ER.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following 1939

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·01		·12	·16	·17		·04				·02	·13		1
2	·05			·07			·15		38		·04	·03		2
3	·44			·56			·03	1·02			·30	·44		3
4	·10		·45	·17	·03		·13	·93		·32	·15	·05		4
5				·19	·20		·16			·20	·68	·19		5
6	·26		·02				·60	·04			·30	·40		6
7							·02	·09			·23			7
8	·10	·41	·23				·04	Trace		·35		·49		8
9	·06	·06						·12		·26	·824	·34		9
10	·24					·07		·15	·05	·40	·04	·005		10
11			·34							·46	·03			11
12		·02	Trace			·005				Trace	·01	Trace		12
13				·10			·24		·18		·02	·06		13
14	·76			·06		·04	·03		·005		·79			14
15	·54			Trace	·84	·42	·05				·32	·06		15
16	·53		·18	·10	·23	·15	·14		·13		·30			16
17	·26		·02	·06	·08									17
18	·30		·04			·06					·424	·01		18
19	·33	·07									·005	·03		19
20	·38		Trace			·13						·01		20
21	·13	·23	·08			·10	1·94 Holidays		·02					21
22	·36	·30	·04	·01		·29					·06			22
23	·01		·04	·16		·005					1·06			23
24	·47			·02		·10				·08				24
25	·72	·19	·05	·01							·62			25
26		·005	·005			·01		·02		·13	·44	·03		26
27	·02	·19	·08	·04		·04				·08	·31			27
28		·23	·02	·17		·15					·14	·21		28
29		X		·07		·005				·14	·04			29
30		✕		·63		·02				·04	·09			30
31		✕		✕		✕			✕	·04	✕			31
TOTAL	6·07	1·70	1·71	2·58	1·55	1·58	3·54	2·34	·76	5·06	7·03	2·48	Year's Total 36·46	
* Days with .01 in. or more.	21	10	14	17	6	15	20	9	5	16	27	15	175	
* Days with .04 in. or more.	18	8	11	14	5	11	17	8	4	16	22	10	144	

62
32
100
482
5

"d"

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. SELBY for Miss Barton

P.T.O.

460/7

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — **Station No.** A 60/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

File no. 745484/27

Ages. Totals

Kept at OLD COPSE Rogate
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: 1940

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·04			1
2		4		·30	·03						·54	·03		2
3		4 ·52		·005	·01					·23	1·23	·10		3
4	·01	·14		·03			·01			4	·06	·05		4
5										4	·52	·26		5
6	·33	·35					·23			4 1·01		Trace		6
7	·23	·27												7
8							·07		Trace	·55	4	·24		8
9				Trace					·05	·28	4 ·55	·22		9
10							·16	·16		·08	·10			10
11		·06		·005			·10				1·27			11
12			·34				4		·32	✓	·07			12
13		·02	·84	·005			4				1·27			13
14			·32	·10			4 ·49			4 ·21	4	·53		14
15				·005			·75		·13		4	·02		15
16		1·34	4 ·60	·07		·04	·09		·14	·53	4 1·98			16
17			4				✓			·29	·61			17
18	·04	·35	·20	·43			✓ ·06		·30		·01	·18		18
19		·09	·01	·12			·12		·68		·29			19
20		Trace	·04	·06				·02		·27	·10			20
21	·02				·31		·06				·46			21
22	·03		·03		·01	·30			·14					22
23		·09	4	·02	·005						·02			23
24			·81	·08			·24							24
25			4	·005	·01		·02							25
26	·88	·30	·28		·24	·06								26
27	4	·67	·02	·11			·15							27
28	4	4			·20									28
29	4	4 ·37	·17	·08	·29							·29		29
30	✓	✕		·04						·34		·03		30
31		✕		✕		✕			✕	·92	✕	·11	d	31
TOTAL	~~3·44~~ 3·04	~~2·23~~ 4·57	3·66	1·4[illegible]	1·10	·40	2·85	·18	1·76	4·71	9·15	2·06	Year's Total 34·95	Print
* Days with .01 in. or more.	~~4~~ 12	~~14~~ 15	~~12~~ 14	12	8	3	~~16~~ 17	2	7	~~11~~ 14	~~19~~ 20	12	~~135~~	136 CW*
* Days with .04 in. or more.	~~4~~ 7	~~12~~ 14	~~9~~ 11	10	4	3	~~12~~ 13	1	7	~~11~~ 13	~~15~~ 18	9	~~108~~	110

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P. Selby for Miss Barton

P.T.O.

FORM 990: | **B** | Mo
Su

Station.

460/7/5

460/7/5
ROGATE
FYNING COMBE
1940 ONLY

*** The following register of mont
&c., is **NOT** required if daily
values are given on the other

is section and also the space for

ing to this register should be sent:—

RAINFALL IN 19

ate, (Petersfield) Sussex

X At Fyning Combe, (Rogate)
8.45 am in Summer 8.45 am

In the County of Sussex

Distance 2 m. Direction from gauge S.W

Distance 1 m. Direction from gauge S.W.

Rain Gauge
Diameter of Funnel 5 in
Height of Top above Ground ... ft.
Height of Ground above Sea Level ... ft.

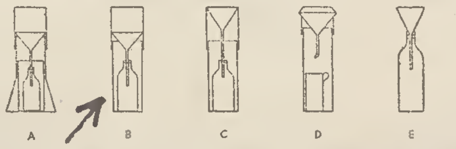
Month	Total Depth	Greatest Fall in 24 hours		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·01	1·05	26th		
FEB.	4·24	1·08	28th		
MAR.	3·29	1·20	14th		
APRIL	1·87	·34	18th		
MAY	1·11	·32	21st		
JUNE	·37	·30	22nd		
JULY	2·68	·95	15th		
AUG.	·12	·09	9th		
SEPT.	1·85	·68	14th		
OCT.	4·80	1·41	31st		
NOV.	9·58	1·86	15/16		
DEC.	1·7~~8~~7	·55	14th		
TOTAL	34·6~~7~~9				

		is lawn	Standard rose tree & post
Height of objects	8 ft rising		10 ft
Distances ...	4 yards		1 yard
Directions from gauge ...	East	West.	North

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)
If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

M.O. 3a.
4 JAN 1941
B.R.

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Dec. and Annual amended, note from Observer

Print SL
34·~~7~~69

Signature J. Gore

X John Gore Esq X f. 200481/40

* See Instruction 3 (*f*) below.

As I have not been away for one night
all the past year, my observations & measurements
are pretty accurate – so far as they go.
The totals for each month may be relied on. J Gore

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*
9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).
(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.
(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Wt. 3079/2165 25,500 12/37 W. H. & S. 668/91
S.O. Code No. 40-9999

FORM 990

B Monthly Summary.

C Particulars of Station.

H60/7/5

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 19~~3~~40

X At Fyning Combe, (Rogate) X

In the County of Sussex

Rain Gauge
- Diameter of Funnel five in.
- *Height of Top above Ground* — *ft.* eight *in.*
- *Height of Ground above Sea Level* 420 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN.	3·01	1·05	26th		
FEB.	4·24	1·08	28th		
MAR.	3·29	1·20	14th		
APRIL	1·87	·34	18th		
MAY	1·11	·32	21st		
JUNE	·37	·30	22nd		
JULY	2·68	·95	15th		
AUG.	·12	·09	9th		
SEPT.	1·85	·68	14th		
OCT.	4·80	1·41	31st		
NOV.	9·58	1·86	15/16		
DEC.	7 1·~~8~~7	·55	14th		
TOTAL		6 34·~~7~~9			

Pri-+ S1

34·~~7~~9
6

Signature J. Gore

X John Gore Esq X f. 200481/40

* See Instruction 3 (*f*) below.

Every observer, is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

JOHN GORE
Fyning Combe, Rogate, (Petersfield) Sussex

Hour of observation by the clock—in Winter 8:45 am in Summer 8:45 am

Nearest Railway Station Rogate Distance 2 m Direction from gauge S.W

Nearest Parish Church at Rogate Distance 1 m Direction from gauge S.W.

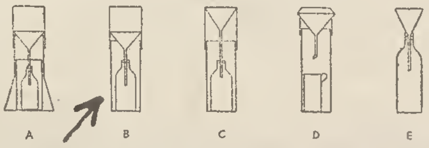
Nature of objects nearest to gauge	Peat bank	Tennis lawn	Standard	rose tree & post
Height of objects	8 ft rising		10	ft
Distances ...	4 yards		1	yard
Directions from gauge ...	East	West.	North	

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

M.O. 3a.
4 JAN 1941
B.R.

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Dec. and Annual amended, note from Observer.

As I have not been away for one night all the past year, my observations & measurements are pretty accurate — so far as they go. The totals for each month may be relied on. J Gore

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph* (*b*) *are satisfied. Readings on this* ·005 *mark or between this* ·005 *and the* ·01 *mark are to be entered as* ·01 *even though they may be nearer to the* ·005 *mark than the* ·01 *mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02 *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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460/8

Section A for the entry of Daily … Station No. ~~[illegible]~~

AIR MINISTRY.—ME … LL ORGANIZATION.

FORM 1090.

REGISTER … 3.

460/8

KIRDFORD

(BROWNING)

1933 - 40

780110

Sussex/2

KIRDFORD

Kept at (Brownings)

in the County of Sussex.

Diameter of Funnel of Gauge 5 i…

Height of top of Gauge above Ground 2

,, Ground above Sea Level …

THE MORNING MEASUREMEN…

An observer who does not conform to this rule … following year in the space on the right of this paragra…

Jan. 1, following
nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.08	.18	.02	.06					.01	.34				1
2	.06	.47	.16											2
3	.45		.76		.28						.05			3
4	.02	.09	.25											4
5	.15	.02			.31									5
6	.11		.50		.14									6
7		.14	.09		.49					.06	.11			7
8	.21	.05	.09		.05					.18				8
9	.03				.01		.10			.04	.09			9
10							.16			.19				10
11		.12				.01	.12			.38	.05			11
12	.31				.10		.05	.04						12
13				.01		.12	.20	.10	1.01					13
14	.06				.11	.01	.54		.24	.16	.39			14
15							.07	.12		.23		.02		15
16	.75		.16				.07			.08				16
17			1.15			.12	.22	.05	.07	.06				17
18			.20			.16			.13					18
19	.29		.08			.20					.05	.04		19
20		.01	.30	.02		.02		.07	.48					20
21		.11	.19			.09			.13					21
22								.02	.10	.01				22
23				.02	.26	1.05		.26	.01	.25	.03			23
24				.15		.06			.38	.02				24
25		.60		.40	.03	.09			.20	.01	.02			25
26		.37		.05		.14			.06			.09		26
27		.87			.50	.12			.10		.01	.23		27
28										.13		.20		28
29							.30			.15		.25		29
30	.10	×					.05			.06		.04		30
31	.11	×	.12	×		×	.05		×	.08	×			31
TOTAL	2.73	3.03	4.07	.71	2.28	2.19	1.93	.66	2.92	2.43	.80	.87	Year's Total 24.62	
*Days with ·01 in. or more.	14	12	14	7	11	13	12	7	13	18	9	7	137	
*Days with .04 in. or more.	12	11	13	4	9	10	12	6	11	15	6	6	115.	

OK

2. Print

40-9999

*See Instruction 2 (*f*) on other side.

N p

† Spare column, no entries required.

(*Signed*) Basil de F. Osmaston Esq

P.T.O.

460/8

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. ~~1115~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

KIRDFORD
Kept at Brownings
in the County of Sussex.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft – in.
,, Ground above Sea Level 100 ft.

cf 461
C 1933.
9 from 572/5

Sussex/2

bap

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	·18	·02	·06					·01	·34				1
2	·06	·47	·16											2
3	·45		·76		·28						·05			3
4	·02	·09	·25											4
5	·15	·02			·31									5
6	·11		·50		·14									6
7		·14	·09		·49					·06	·11			7
8	·21	·05	·09		·05					·18				8
9	·03				·01		·10			·04	·09			9
10							·16			·19				10
11		·12				·01	·12			·38	·05			11
12	·31				·10		·05	·04						12
13				·01		·12	·20	·10	1·01					13
14	·06				·11	·01	·54		·24	·16	·39			14
15							·07	·12		·23		·02		15
16	·75		·16				·07			·08				16
17			1·15			·12	·22	·05	·07	·06				17
18			·20			·16			·13					18
19	·29		·08			·20					·05	·04		19
20		·01	·30	·02		·02		·07	·48					20
21		·11	·19			·09			·13					21
22								·02	·10	·01				22
23				·02	·26	1·05		·26	·01	·25	·03			23
24				·15		·06			·38	·02				24
25		·60		·40	·03	·09			·20	·01	·02			25
26		·37		·05		·14			·06			·09		26
27		·87			·50	·12			·10		·01	·23		27
28										·13		·20		28
29							·30			·15		·25		29
30	·10	×					·05			·06		·04		30
31	·11	×	·12	×		×	·05		×	·08	×			31
TOTAL	2·73	3·03	4·07	·71	2·28	2·19	1·93	·66	2·92	2·43	·80	·87	Year's Total 24·62	
*Days with ·01 in. or more.	14	12	14	7	11	13	12	7	13	18	9	7	137	
*Days with ·04 in. or more.	12	11	13	4	9	10	12	6	11	15	6	6	115	

OK

40-9999
*See Instruction 2 (*f*) on other side.

N p

† Spare column, no entries required.
(*Signed*) Basil de F. Osmaston Esq.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 460/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Brownings

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. in.

,, Ground above Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·11

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.		
1		·06								·01	·08			1
2	·07					·11		·28	·21	·16	·03	·45		2
3			·17	·05		·05			1·13	·24		·35		3
4	·01									·35		·06		4
5	·16		·10	·12	·06					·25	·07	·56		5
6	·02		·02		·14			·13			·05	·37		6
7			·33	·01	·15	·05		·10		·23	·13	·90		7
8				·02		·03		·29		·09		·46		8
9					·15				·28		·65	·08		9
10			·15					·04			1·23	·46		10
11			·20	·23				·02			·56	·03		11
12	1·11		·44	·13				·13			·12	·38		12
13	·05		·06				·26	·11			·48	·06		13
14	·40		·02	·09		·01	·49	·24			·42	·10		14
15	·12		·51	·05						·12	·01	·80		15
16					·01					·05		·75		16
17	·19		·40	·02	·10					·07				17
18	·10		·08	·09								·37		18
19	·05			·33								·27		19
20			·50		·02	·02			·12			·22		20
21			·01				·35	·03						21
22				·30		·18	·04			·10				22
23								·16	·22			·18		23
24				·28		·34	·58		·04			·07		24
25		·07	·07	·32		·08		·14	·17					25
26	·19			·12						·18		·70		26
27	·03			·07		·16			·04			·08		27
28				·06						·01		·41		28
29						·10		·62				·39		29
30		×						·14	·10			·01		30
31	·07	×		×		×		·01	×		×	·42		31
TOTAL	2·57	·13	3·06	2·29	·63	1·13	1·72	2·44	2·31	1·86	3·83	8·93	Year's Total. 30·90	
* Days with .01 in. or more.	14 8	2 +	15 3	17 13	7 2	11 3	5 +	15 3	9 +	13 2	12 2	X 26	146	
* Days with .04 in. or more.	11	2	12	14	5	8	5	12	9	11	10	25	124	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 460/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Brownings

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft in.

,, Ground above Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·73

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·11				·03	·03					·24	·87		1
2	·08	·02	·07	·04	·04	·13	·31		·05	·20	·19			2
3			·17	·06		·02			·05	·46	·13			3
4						·04				1·25				4
5		·11		·26		·30			·36	·39	·11	·45		5
6		·23	·04	·14		·11			·50	·37	·02			6
7		·05	·04	·28		·86					·12			7
8	·05	·01		·24		·21				·04	·94	·14		8
9				·30						·45	·70			9
10	·01			·27		·62				·98	·18			10
11	·11		·22								·30			11
12	·20			·17		·09	·21			·09	1·32			12
13		·03		·20		·45		·18	·08		·13			13
14	·05	·16				·05					·17			14
15	·01				·16	·15				·03	·36	·12		15
16		·18		·61	·02				·25		·96			16
17		·07	·02	·19		·12			·82		·21			17
18				·09		·29	·34	·06			·02			18
19				·26	·07	·28			·44	·07	·18			19
20				·11	·39	·03	·12		·07		·11			20
21		·72		·34	·09	·02	·05		·01		·28			21
22		·42		·02						·15	·03			22
23		·17	·05					·37	·09					23
24								·19		·21		·20		24
25	·04	·70			·06			1·08	·50			·38		25
26	·10	·25		·15	·06							·32		26
27	·03	·20						·19	·07	·03		·48		27
28	·02	·79							·10		·11	·48		28
29					·09				·09			·20		29
30		×						·06	·60	·01		·50		30
31	·04	×		×		×		·93	×	·16	×	·62		31
TOTAL	·74 ·85	4·11	·61	·03 3·73 6	·03 1·01	3·77 ~~3·80~~	1·03	3·06	4·08	·24 ~~4·89~~	·87 ~~6·81~~	·73 4·76	Year's Total. ~~38·74~~	39·36
* Days with .01 in. or more.	~~13~~ 12	16	7	18 9	10	~~18~~ 17	5	8	16	5·13 ~~16~~ 17	7·44 22	4·62 12	161	
* Days with .04 in. or more.	~~9~~ 8	13	6	17	8	14	5	8	15	~~13~~ 14	19	12	139	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) Basil de J. Ormaston [P.T.O.

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Section **A** for the entry of Daily Observations — Station No. 460/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

W. D.
Days
Totals

f. 669380/26.

Kept at Brownings
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 2 ft. – in.
,, Ground ,, Sea Level 100 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: ·17

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·43	·21	·10	·34		·02	·29	·20			·14			1
2	·34	·15		·30		·28	·23	·30			·05	·03		2
3		·13				·30	·11	·11			·29			3
4				·30		·11	·04		·24					4
5	·22		·08			·12			·22			·03		5
6									·03		·16			6
7	·24					·05	·09	·05	·32	·08	·65			7
8	·50		·11								·54			8
9	·38		·16				·04			·02	·53	·29		9
10			·02				·43		·14	·02	·14			10
11	·07						·21							11
12	·05	·28					·03	·02			1·80			12
13						·33	·30		·08		·50	·17		13
14							·01					·58		14
15		·05				·13	·55		·03	·04	·15	·60		15
16							·05		·02		·07	·42		16
17	·29	·25			·03		·05				·11	·11		17
18	·01	·88				·42	·36	·02		·04	·12	·70		18
19	·13	·12				·18	·01					·08		19
20	·28	·02				·31	·17	·11		·01				20
21	·32	·08	·91	·46		·08	·14		·83	·				21
22		·07	·14	·30	·03	·11			·04					22
23	·12	·38	·18		·26	·08	·52					·05		23
24	·04			·08						·11				24
25		·02			·03		·05		·03	·34				25
26	·21		·18	·23	·04		·34		·36	·02	·03	·05		26
27	·04	·15	·05	·14					·09	·18				27
28	·40		·04				·01			·25		·13		28
29	·80	·02	·34				·08							29
30		✕				·40	·04			·03	·09	·02		30
31	·16 ·31	✕ ·10	·34	✕ –	·04 ·02	✕ ·29	·20	–	✕ –	·04 ·14	✕ –	·17	31·89	31
TOTAL	4·81 ~~5·33~~	2·70 ~~2·41~~	1·78 ~~1·64~~	1·81 ~~2·15~~	·45 ~~·43~~	3·19 ~~2·92~~	~~4·17~~ ~~4·20~~	·61 ~~·81~~	2·46	1·38 ~~1·24~~	5·26 ~~5·40~~	3·43 ~~3·26~~	Year's Total ~~32·45~~	31·89 ✓
* Days with .01 in. or more.	20	~~8~~15	~~1~~12	7	~~3~~7	~~1~~15	~~4~~24	6~~2~~	~~4~~13	~~4~~14	~~1~~15	15~~3~~	163	✓
* Days with .04 in. or more.	19~~2~~	12	~~1~~11	7	~~2~~3	15	~~1~~20	4	9	9~~2~~	14	12	135	✓

2·70 4·12

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/18

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Brownings

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 2 ft. in.

,, Ground ,, Sea Level 100 ft.

Coord. for W. D. Dayo.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
~~·13~~
·03.

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·17	·30									·06	·14		1
2	·79	·03		·02						·03	1·21	·76		2
3	·02	·58		·50			·02		·04	·11		·58		3
4	·02	·18	·03											4
5	·09	1·09					·20					·21		5
6	·25	·09	·15											6
·18 7	~~·18~~ ·18	·02	·76	·15	·15				·02	·02				7
8		·01								·06				8
9	·01	·02	·08		·09	·12					·05	·18		9
10				·41	·15		·12		·32					10
11			·75		·13	·47	·05					·72		11
12			·26	·21			·02	·05				·08		12
13	·41	·27	·18	·05	·56	·40		·06	·24			·20		13
14	·23	·05	·56	·13		·06		·19	·07			1·25		14
15		·02	·16	·91				·17	·10					15
16	·40	·08		·25			·44		·42					16
17	·05	·13	·78	·22		·07			·25					17
18	·70		·06	·04			·01	·52	·24	·02	·16	·15		18
19	·32	·05	·05	·02	·10	·06					·12			19
20	·10	·11		·11	·11	·09						·10		20
21	·50		·18		·50					·02		·04		21
22	·65	·28	·02		·06		·02		·02		·05	·06		22
23	·45	·05	·03		·21	·10	·01			·75	·33	·08		23
24	·34	·15	·01				·14			·56	·15			24
25	·40	·28			·02				·03	·45		·01		25
26	·37	·37	·30		·04				·09	·05		·01		26
27		·40	·08	·10										27
28	·03	·20							·02	·35				28
29	·10	·11								·07				29
30	·10	✕				·03		·01		·01	·07			30
31	·32	✕		✕		✕		·09	✕	·14	✕			31
TOTAL	·30 ~~[illegible]~~ ~~·21~~ 7·13	4·~~8~~7 5	4·44	3·12	2·12	1·40	1·03	1·09	1·86	·06, 2·~~64~~ 78	·14 2·2~~2~~ 8	·03 4·46 ~~4·57~~	Year's Total ~~36·42~~	36·28
* Days with .01 in. or more.	25	23	18	14	12	9	10	7	13	15	9	16	171	
* Days with .04 in. or more.	21	18	14	12	11	8	5	6	9	10	9	13	136.	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 46018

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Brownings

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 100 ft.

WP wsR Dyp B.A.

Jan & Dec adjusted by surr. Stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·30

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·21	·08		·02	·21				·10	·18	·29		1
2	·02	·06			·48	·14	·20		·18	·01	·06	·10		2
3	·06						·03			·50				3
4					·10		·02			·87	·08			4
5				·03			·18	·09		·12		·13		5
6							·12		·05	·52		·05		6
7	·06						·04			·	·02	·01		7
8							·15	·08	·02		·01	·12		8
9	·31						·43	·11		·30		·05		9
10	·08	·05				·03				·10		·96		10
11	·13					·02				·02		·17		11
12	·16										·15	·17		12
13	·43				·03		·02	·01		·02		·28	R.D.	13
14	·41	·01								·18	·51			14
15	·47				·21							·01		15
16	·10	·20								·27		·55		16
17	·49		·04				·11			·13		·70		17
18		·11					·11		·05	·20	·03			18
19	·19 0				·25				·26		·47			19
20	·05							·10	·05		·57	·20		20
21				·04					·20		·70			21
22	·01								·24		·01	·16		22
23				·02				·13			·34	·12		23
24						·03			·12		·12			24
25			·10						·18		·30			25
26	·11	·01	·27		·10		·01		·05	·08	·71	·04		26
27	·40	·27	·04			·01	·02		·17	·25		·26		27
28	·08	·03			·03	·30	·50		·51	·01	·48			28
29	·06	·08			·30	·13		·50	·08			·13		29
30	·15	☒			·46				·05		·10	·10		30
31	·22	☒	—	·02 ☒	·28 ·21	☒	—	—	·10 ☒	·06	·29 ☒	·30	RD.	31
TOTAL	~~4·00~~ ~~3·74~~ 3·90	·82 ~~·95~~	·45 ~~·53~~	·11 ~~·09~~	2·45 ~~2·26~~	·66 ~~·87~~	1·94	1·02	2·31 ~~2·21~~	3·82 ~~3·74~~	4·95 ~~4·84~~	~~4·28~~ ~~4·90~~	Year's Total ~~26·91~~ ~~26·97~~	27·09 ✓
* Days with .01 in. or more.	22 ~~3~~	9 3	~~0~~ 4	~~2~~ 3	~~8~~ 11	~~4~~ 7	~~5~~ 14	~~1~~ 7	~~1~~ 16	~~4~~ 18	~~4~~ 18	~~2~~ 19	148	✓
* Days with .04 in. or more.	19 ✓	6 ✓	~~5~~ 4	~~8~~ 1	~~8~~ 9	~~4~~ 3	9 ✓	6 ✓	~~14~~ 15	14	~~13~~ 14	14 ✓	117	✓

4·61

† Spare column, no entries required.

(Signed) ....

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 460/8

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brownings

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level ....ft.

Jan corrn to give annual total: March [illegible] corrected from nearby stations WH.

Days

W.D ✓

2nd [illegible] (? W/4)

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
0

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.30	.01	.30	.15	.65			.11	.17			.05		1
2	.04		.07 ~~.87~~		.20		.03	.02	.014		.02	.05		2
3	.03			.02			.06	.30	.38		.05	.01		3
4	.30			.75				.91			.40	[illegible]	54	4
5	.08		.45	.17			.20	.02	.01	.28	.05			5
6			.01	.12	.13		.05	.08		.18	.73	.01		6
7	.30		.03				.38	.02			.19	.02		7
8	.05	.08					.06	.07		.01	.19	.17		8
9	.03	.13	.21				.02			.27	.19	.50		9
10	.04	.06				.13		.08		.42	.33	.22		10
11	.21					.01		.19	.08	.51	.07			11
12										1.60	.02			12
13	.02		(.24)		.02									13
.07 14	.02			.11		.06	.13		.04	1.60	.02			14
15	.71			.07	.04	.01	.11			.30	.62	.11		15
16	.75		.04	.08	.62	.18	.03		.08	.32	.14			16
17	.69				.35		.21		.14	.38	.45			17
18	.44		.12	.01	.13		.02				.15			18
19	.21	.04				.10	.52				.37			19
20	.22						.26			.10	.02	.05		20
21	.53		.01			.36	.30		.03					21
22	.04	.36	.09			.08	1.04		.07					22
23	.22	.30	.15			.30	.02				.02			23
24	.04			.07			.09	.05			.74			24
25	.27			.06		.08	.19			.05	.01			25
26	.72	.15	.09	.11			.08				.46			26
27	.02	.07								.07	.30	(.04)		27
28		.16	.04	.06						.06	.34			28
29		.30	.04	.02		.12				.08	.14	(.16) ~~.20~~		29
30		✕		.05		.01	.04			.12	.02			30
31	.01	✕	.15 ~~1.89~~	.65 ✕		✕	.01 .11	.17	✕	.03	.05 ✕			31
TOTAL	5.99 ~~5.49~~	1.65	1.74	2.35	1.49	1.44	3.96	1.91	.87	6.38	6.09	1.91	Year's Total 35.78	
* Days with .01 in. or more.	25	10	15	15	7	12	23	11	9	18	27	11	18~~5~~4	
* Days with .04 in. or more.	19	10	12	12	6	9	17	8	7	16	20	8	14~~4~~5	

~~[illegible]~~

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

FORM 1090.

460/8

B Monthly Summary.

**** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.**

RAINFALL IN 19~~3~~40

At Kirdford

In the County of Sussex

Rain Gauge
- Diameter of Funnel 3 5 6 in.
- *Height of Top above Ground* 1 *ft.* 1 *in.*
- *Height of Ground above Sea Level* 150 190 *ft.*

Month	Total Depth	Greatest Fall in 24 hours		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches	Inches	Date	*	*
JAN (3·20)	~~1·60~~	1·02	25	4	3
FEB 3·23	~~2·93~~	·72	27	7	4
MAR. 3·36	~~3·66~~	·59	14	15	12
APRIL	1·76	·51	19	14	11
MAY	1·03	·30	23	7	5
JUNE	1·56	1·05	23	5	3
JULY	3·04	·88	16	17	·13
AUG.	·24	·11	21	4	3
SEPT.	1·56	·43	20	16	8
OCT. 4·41	~~3·51~~	·61	9	15	14
NOV. 7·88	~~8·78~~	1·20	17	16	14
DEC.	2·08	·28	9	11	10
TOTAL	33·35 ~~31·75~~			125	110

Signature ....

Corr. for wrong day.
Jan. estd for snow.
Snow eire sent 30-4-41

* See Instruction 3 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

B Osmaston
Brownings Kirdford Sussex

Hour of observation by the clock—in Winter 9 am in Summer 9 a.m.

Nearest Railway Station Billingshurst Distance 6 miles Direction from gauge east

Nearest Parish Church at Kirdford Distance 1 mile Direction from gauge north

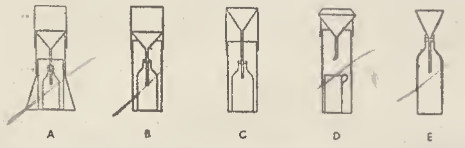
Nature of objects nearest to gauge	trees			
Height of objects	20 ft			
Distances ...	15 yards			
Directions from gauge ...	n & w			

If gauge has been moved during the year state—

Date of move.................................. Distance.............. Direction..........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

November 8·78 exceptionally wet

M. O. 3a.
24 JAN 1941
B. R.

D INSTRUCTIONS.

1. Section A should be completed in the case of gauges read daily. Information on Section B is required only if Section A cannot be filled in. Section C should also be completed. Rainfall registers should be forwarded to The Director, Meteorological Office, Air Ministry, London, W.C.2, or The Superintendent, Meteorological Office, 6 Drumsheugh Gardens, Edinburgh 3.

2. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from the addresses given in 1 above.

3. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not 0.0) The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than .005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is put on for the purpose of assisting observers in reporting "trace" of rain. Readings below this mark are entered as "trace" if the conditions stated in paragraph (b) are satisfied. Readings on this ·005 mark or between this ·005 and the ·01 mark are to be entered as ·01 even though they may be nearer to the ·005 mark than the ·01 mark. In this particular case the general rule of reading to the nearest mark is superseded by this special instruction.* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

4. The columns are so spaced that the entries can be made by a typewriter.

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Price 1d. net
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S.O. Code No. 40-9999

461

Section **A** for the entry of Daily O

AIR MINISTRY.—METE

OPY FOR OFFICIAL USE.

ORGANIZATION.

FORM 1090.

REGISTER

Kept at Hills Green, KIRDFO

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level 1

461

KIRDFORD

HILLS GREEN

1931- 40

480110

THE MORNING MEASUREMENT

An observer who does not conform to this rule s llowing year in the space on the right of this paragra

Jan. 1, following

Please re Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0.11	trace	0.20		0.24	trace	trace	0.06	trace			1
2	0.19	0.08		0.38	0.30		trace	trace	0.46		trace	0.06	2
3	0.08	0.01	0.20	0.13	0.35		trace	0.09	0.76		0.03	0.19	3
4		trace		0.01	0.02		0.03	0.10	0.03	0.01	0.11		4
5		0.01		0.19	0.11	0.45	0.10	0.54	0.04	trace	0.02	0.26	5
6		0.08	trace	0.13		0.04	0.26	0.24	0.01	0.34	0.25	0.26	6
7		trace		0.01	0.11	0.21			trace	0.04	0.42	0.01	7
8	0.01	0.07	0.01	trace	0.02	0.23	0.05	0.07			0.06	0.03	8
9	trace	0.10	0.01	trace		0.02	trace		0.12		0.72	0.01	9
10		0.15	0.02			0.10	0.02	0.13	0.03		0.85		10
11	0.07	0.54					0.01	trace	0.03		0.59		11
12	0.03	trace					0.02	0.01	0.28				12
13	0.01				0.01	0.01	0.07	0.02					13
14	0.01	0.12			trace	0.01	0.86	0.43					14
15	0.01	0.05		0.02	0.10		0.12	0.60				0.03	15
16		0.01		0.20	0.31	0.06	trace	0.12	0.01				16
17	0.01	0.04		0.24	0.01	trace	0.43	trace		0.01			17
18	0.03	0.03	0.03	0.08		0.09	0.05	1.06	0.08		0.55		18
19	0.08			0.20		0.40	0.22	0.28	0.02		trace		19
20		0.10	0.02	0.02				0.29			0.03		20
21	0.06	trace	trace		0.33								21
22	0.30	trace	0.35	trace	0.03			trace	0.01		trace		22
23	0.47	0.02		0.02	0.30	0.08			trace		0.30	trace	23
24	0.02	0.02	trace	0.48	0.08	0.02	0.30	0.39					24
25	0.21	0.01		0.44	0.04		0.16				0.02		25
26		0.03		0.27			0.29				0.17		26
27	0.19	0.43		0.03	0.86		0.01				0.03		27
28	0.05	0.20		0.03	0.03					trace		0.01	28
29	0.10				0.22		0.13			0.05			29
30	0.04	×			trace		trace	trace	trace			trace	30
31	0.39	×		×	0.04	×			×		×		31
TOTAL	2.36	2.21	0.64	3.08	3.27	1.96	3.13	4.37	1.94	0.45	4.16	0.86	YEAR'S TOTAL 28.43
*Days with ·01 in. or more.	21	21	7	19	19	14	18	15	14	5	15	9	177
*Days with ·04 in. or more.	13	13	2	12	13	10	14	13	7	3	10	4	114

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Lionel Palmer

[P.T.O.

461

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hills Green, KIRDFORD

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		0·11	trace	0·20		0·24	trace	trace	0·06	trace			1
2	0·19	0·08		0·38	0·30		trace	trace	0·46		trace	0·06	2
3	0·08	0·01	0·20	0·13	0·35		trace	0·09	0·76		0·03	0·19	3
4		trace		0·01	0·02		0·03	0·10	0·03	0·01	0·11		4
5		0·01		0·19	0·11	0·45	0·10	0·54	0·04	trace	0·02	0·26	5
6		0·08	trace	0·13		0·04	0·26	0·24	0·01	0·34	0·25	0·26	6
7		trace		0·01	0·11	0·21			trace	0·04	0·42	0·01	7
8	0·01	0·07	0·01	trace	0·02	0·23	0·05	0·07			0·06	0·03	8
9	trace	0·10	0·01	trace		0·02	trace		0·12		0·72	0·01	9
10		0·15	0·02			0·10	0·02	0·13	0·03		0·85		10
11	0·07	0·54					0·01	trace	0·03		0·59		11
12	0·03	trace					0·02	0·01	0·28				12
13	0·01				0·01	0·01	0·07	0·05					13
14	0·01	0·12			trace	0·01	0·86	0·43					14
15	0·01	0·05		0·02	0·10		0·12	0·60				0·03	15
16		0·01		0·20	0·31	0·16	trace	0·12	0·01				16
17	0·01	0·04		0·24	0·01	trace	0·43	trace		0·01			17
18	0·03	0·03	0·03	0·08		0·09	0·05	1·06	0·08		0·55		18
19	0·08			0·20		0·40	0·22	0·28	0·02		trace		19
20		0·10	0·02	0·02				0·29			0·03		20
21	0·06	trace	trace		0·33								21
22	0·30	trace	0·35	trace	0·03			trace	0·01		trace		22
23	0·47	0·02		0·02	0·30	0·08			trace		0·30	trace	23
24	0·02	0·02	trace	0·48	0·08	0·02	0·30	0·39					24
25	0·21	0·01		0·44	0·04		0·16				0·02		25
26		0·03		0·27			0·29				0·17		26
27	0·19	0·43		0·03	0·86		0·01				0·03		27
28	0·05	0·20		0·03	0·03					trace		0·01	28
29	0·10				0·22		0·13			0·05			29
30	0·04	×			trace		trace	trace	trace			trace	30
31	0·39	×		×	0·04	×			×		×		31
TOTAL	2·36	2·21	0·64	3·08	3·27	1·96	3·13	4·37	1·94	0·45	4·16	0·86	YEAR'S TOTAL 28·43
*Days with ·01 in. or more.	21	21	7	19	19	14	18	15	14	5	15	9	177
*Days with ·04 in. or more.	13	13	2	12	13	10	14	13	7	3	10	4	114

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) Lionel Inler [P.T.O.

461

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at HILLSGREEN, KIRDFORD.

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 150 ft.

FILE No.
669379/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.08	trace		0.17	0.61		trace	trace	trace	0.04	0.01	trace	1
2	trace			0.29	0.10			0.02	0.15		trace	0.23	2
3				0.17	0.05	0.01		trace	0.43				3
4	0.02					0.22					0.01		4
5			0.01		trace	trace	0.30		0.15				5
6	0.65		trace	0.18					0.06				6
7	0.03		0.03				0.01		0.07	0.14			7
8			0.24	0.04	0.42				0.19	0.56			8
9	0.60	0.03		0.10	0.41					0.06			9
10	0.80	0.25		0.30	0.04	0.02			0.01	0.03			10
11	0.22	trace		0.03	0.01	trace		0.45	0.07	trace		0.03	11
12	0.45	0.01		trace				0.02	0.12	0.77	trace		12
13	0.07			0.12	0.08		0.11		0.01	0.97		0.03	13
14	0.18	trace		0.32	0.05			0.01		0.01			14
15	0.03			0.01	0.16					0.08		trace	15
16	0.16			0.13	0.08		0.01					trace	16
17	trace			0.13	0.02		trace			0.04			17
18	0.02				trace		0.10		0.30				18
19	trace			trace	0.01				0.05	0.17	0.10		19
20				0.20	0.90		trace	0.62		0.88		trace	20
21	0.01			0.12				trace		0.40	0.21	0.10	21
22	0.01	trace	0.21	0.03	0.03		0.10	0.04	0.38	0.30	0.32		22
23		0.10	trace	0.04	0.20		trace		0.19	0.71		0.13	23
24		0.02				trace	0.56		0.06	0.08	trace		24
25		0.01				trace	0.94		0.06	0.40	0.02		25
26			0.03	0.02			1.73			0.09	0.02		26
27			0.69	0.23	0.20		0.22		trace	0.58	trace	trace	27
28			0.02	0.05	0.06		0.14			0.04			28
29			0.34	0.15	0.21	0.02	trace	0.06	0.20	0.44	trace	0.05	29
30		×	0.06	0.02	0.08	1.48	0.04	trace	0.22	trace	0.38	0.09	30
31		×	0.15	×		×	0.09		×		×	0.06	31
TOTAL	3.33	0.42	1.78	2.85	3.72	1.75	4.35	1.22	2.72	6.79	1.07	0.72	YEAR'S TOTAL 30.72
*Days with ·01 in. or more.	15	6	10	22	20	5	13	7	18	21	8	8	153
*Days with ·04 in. or more.	9	2	6	17	16	2	11	4	16	19	4	6	112

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*See Instruction 2 (*f*) on other side.

(*Signed*) Lionel Baker
(LIONEL BAKER)

P.T.O.

461

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. ~~461~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

669379/26.

Kept at KIRDFORD.

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.08	0.47	0.20		trace					0.35	trace			1
2	0.44		0.58		0.30					trace	0.02			2
3	0.01	0.08	0.18		trace						0.01			3
4	0.17	0.01	0.02		0.35						trace			4
5	0.10	trace	0.36		0.01									5
6		0.15	0.03		0.49					0.05	0.08			6
7	0.21	0.03	0.03		0.01					0.22		trace		7
8	0.03	trace					0.09			0.08		trace		8
9		trace			0.06		0.28			0.11	0.11			9
10		0.16					0.02	trace		0.41	0.03			10
11	0.31				0.03	trace	0.01	0.05		0.01				11
12				0.01	trace	0.10	0.46		1.18			trace		12
13	0.04				0.07	trace	0.48	0.12	0.12	0.13	0.02			13
14							0.17	0.31			0.37			14
15	0.45		0.15				0.01	0.12		0.26				15
16	trace		0.79			0.16	0.10		0.04	0.02				16
17		trace	0.24			0.42		0.05	0.04		0.02			17
18	0.27	0.02	0.05			0.21					trace			18
19		trace	0.15	trace		trace		trace	0.39		0.01	0.01		19
20		0.07	0.15	trace		0.08	trace	trace	0.08					20
21		trace						0.07	0.11					21
22						0.02		0.27	0.10	0.28	0.01			22
23				0.07		0.05			0.36	0.02	trace			23
24		0.64		0.09	0.10	0.03			0.27	trace				24
25		0.45		0.35		0.03			0.13	trace	trace	0.04		25
26		1.10		0.02	0.04	0.12			0.02	0.02	0.02	0.16		26
27					trace		trace			0.14		0.19		27
28				trace	0.49		0.35		trace	0.11		0.28		28
29	0.06				trace		0.01		trace	0.06				29
30	0.10	X	0.06		trace		0.05			0.05		0.03		30
31	0.15	X	0.01	X		X		trace	X	trace	X			31
TOTAL	2.42	3.18	3.00	0.54	1.95	1.22	2.03	0.99	2.84	2.32	0.70	0.71	Year's Total ~~21.85~~	21.90
*Days with ·01 in. or more.	14	11	15	5	11	10	10	7	12	17	11	6	129	
*Days with .04 in. or more.	12	8	11	3	8	7	8	7	11	13	3	4	95	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at HILLS GREEN, KIRDFORD,

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1						0.06		0.20	0.05	0.15		0.36		1
2	0.07		0.12	0.04	trace	0.03			0.97	0.21	0.01	0.30		2
3	0.01	trace		trace				0.03		0.25		0.13		3
4	0.15		0.06	0.11	0.11				trace	0.56	0.06	0.35		4
5			trace		0.03			0.08			0.05	0.36		5
6	0.01		0.30	0.02	0.13	0.07		0.18		0.24	0.10	0.59		6
7	0.04					0.03		0.15		0.05		0.33		7
8					0.13			0.01	0.52		0.61	0.02		8
9	trace		0.11								1.09	0.49		9
10			0.16	0.23				0.03			0.60	0.03		10
11	0.61		0.42	0.15			trace	0.16				0.35		11
12	0.06		0.02				0.25	0.34			0.09	0.10		12
13	0.46		trace	0.08			0.61	0.15		0.01	0.44	0.10		13
14	0.10		0.54	0.03							0.38	0.79		14
15					0.04				trace	0.08	0.12	1.04		15
16			0.40	trace	0.03					0.05				16
17	0.04		0.02	0.07	0.02				trace	0.06	trace	0.26		17
18	0.08		0.05	0.38								0.41		18
19			0.46	trace		trace			0.08			0.15		19
20			0.03	trace			0.33	0.01				trace		20
21				0.29		0.15		trace		0.07				21
22							0.04	0.02	0.21			0.11		22
23				0.25		0.38			0.02			0.06		23
24		0.01	0.04	0.28		0.05	0.57	trace	0.13					24
25	0.17	trace		0.10	trace					0.11		0.64		25
26	0.02	trace		0.07		0.16	trace		0.04			0.03		26
27						0.04						0.45		27
28	0.02					0.10	trace	0.70				0.27		28
29							trace	0.22	0.11		trace	trace		29
30		×						trace	0.02			0.30		30
31	trace	×		×		×			×		×	0.06		31
TOTAL	1.84	0.01	2.73	2.10	0.49	1.07	1.80	2.28	2.15	1.91	3.55	8.08	Year's Total. 28.01	
* Days with .01 in. or more.	14	1	14	14	7	10	5	14	10	13	11	26	139	
* Days with .04 in. or more.	10	0	11	12	4	8	5	9	8	12	10	23	112	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lionel [illegible]

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at HILLS GREEN, KIRDFORD.

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.10	trace	0.15	0.05	trace		0.38		0.05	0.10	0.17			1
2	0.01					trace			trace	0.42	0.01			2
3		trace	trace	0.04		0.42			0.28	1.32	0.10	0.02		3
4		0.10		0.20		0.06		trace	0.10	0.25		0.28		4
5		0.24	0.04	0.12		0.75			0.49	0.03		0.01		5
6	trace	trace	0.01	0.21		0.11				trace	0.09	0.01		6
7	0.04	trace		0.27						0.04	0.93	0.08		7
8		trace	0.04	0.26		0.46				0.27	0.79	trace		8
9	0.01		trace	0.25					0.03	0.90	0.19	trace		9
10	0.20	trace	0.18								0.43	0.02		10
11	0.20	trace		0.11		0.15	0.28			trace	1.38			11
12		0.04				0.41		0.23	0.03		0.08			12
13	0.04	0.12		0.19	0.02	0.01			trace	trace	0.15			13
14					0.12	0.08				0.03	0.74	0.13		14
15		0.16		0.60	trace				0.26	0.01	1.02	0.04		15
16		0.06	trace	0.10		0.04				0.02	0.18			16
17				0.07		0.22	trace	0.04	0.36		trace			17
18		trace		0.27	0.02	0.12	trace	trace	0.38	0.03	0.21			18
19		0.02		0.07	0.40	0.02	0.13		0.06	0.01	0.25			19
20	trace	0.60		0.40		0.01	0.03				0.02			20
21	trace	0.48		trace						0.11				21
22		0.02						0.28	0.08					22
23			0.02					0.18		0.23		0.15		23
24	0.05	0.65			0.17			1.12	0.41			0.27		24
25	0.07	0.24		0.14	0.10						0.01	0.32		25
26	0.01	0.32						0.16	0.07		trace	0.52		26
27	trace	0.64					trace	trace	0.12		0.08	0.31		27
28		0.10			0.14			trace	0.06	0.01	trace	0.20		28
29								0.02	0.60		trace	0.50		29
30	0.03	×		0.06	trace			0.83	0.01	0.16	0.79	0.50		30
31		×		×		×		trace	×	0.27	×	0.56	Year's Total.	31
TOTAL	0.76	3.79	0.42	3.41	0.97	2.86	0.82	2.86	3.39	4.21	7.70	3.92	35.11	
* Days with .01 in. or more.	11	15	6	18	7	14	4	8	17	18	21	17	156	
* Days with .04 in. or more.	7	13	4	18	5	11	3	7	14	11	17	13	123	

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† Spare column, no entries required.

(*Signed*) Lionel Baker

[P.T.O.

* See Instruction 2 (f) on other side.

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Section **A** for the entry of Daily Observations.

Station No. 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at HILLS GREEN, KIRDFORD
in the County of SUSSEX
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 130 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.38	0.10	0.02	0.28		0.25	0.19	0.34			0.05	0.03		1
2	0.02	0.11				0.44	0.03	0.07				trace		2
3		trace		0.29		0.08	0.04	trace	0.19		0.27			3
4			0.06			0.12	trace	trace	0.24		0.16	0.02		4
5	0.26							0.03	0.21		0.01	0.02		5
6	0.44					0.03		0.01		trace	0.63			6
7	0.23		0.07				0.01	trace	0.01		0.22	0.11		7
8	0.30		0.18	trace			0.20			trace	0.41	0.08		8
9	0.60		0.02				0.40		0.15		trace			9
10	0.06			trace		trace	0.15	0.01			trace			10
11	0.03	0.25		0.01			0.06				1.39			11
12				0.04		0.36	0.30		0.07		0.46	0.13		12
13				trace		0.13	trace			trace	trace	0.44		13
14						0.36	0.46		trace	0.01	0.16	0.54		14
15		0.06				0.11	0.02		0.05		0.08	0.32		15
16	0.22	0.21			trace	0.10	0.06				0.11	0.10		16
17	0.03	0.96				0.56	0.01	0.01	0.02	trace	0.10	0.48		17
18	0.13	0.10					0.25			trace	trace	0.05		18
19	0.31	0.01	0.02	trace			0.01	0.07			trace			19
20	0.33	0.10	0.07	0.48			trace		0.76					20
21		0.03		0.32	0.01		0.09		trace					21
22	0.14	0.44	0.17	trace	0.20		0.13			trace		0.05		22
23	0.03		0.17	0.08	0.06		0.31			0.09				23
24	0.10	0.02					trace		0.03	0.32				24
25	0.14		0.11	0.25	0.03		0.18		0.26	0.10	0.01			25
26	0.03	0.13	0.10	0.14					0.08	0.15				26
27	0.45	0.05	0.04						0.02	0.21				27
28	0.70		0.26			trace	0.22		trace			0.11		28
29	0.01	0.08	0.06			0.20	0.09			0.02	0.13	0.01		29
30	0.14	×			trace	0.35	trace			0.12				30
31	0.20	×	0.27	×	trace	×	0.18		×	0.07	×	0.17		31
													Year's Total	
TOTAL	5.28	2.65	1.62	1.89	0.30	3.07	3.39	0.54	2.09	1.09	4.19	2.66	28.77	✓
* Days with .01 in. or more.	24	15	15	9	4	16	22	7	13	9	15	16	165	✓
* Days with .04 in. or more.	18	12	12	8	2	12	17	3	9	7	13	12	125	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ………………………… [P.T.O.

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 461

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at HILLS GREEN, KIRDFORD

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	~~June~~ July	~~July~~ June	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.72	trace	trace	0.08					0.01	0.01	1.15	0.82		1
2	0.02	0.40		0.49					0.02	0.05		0.60		2
3	trace	0.15	trace									trace		3
4	0.08	0.94		trace								0.21		4
5	0.17	0.04	0.13			0.18		trace						5
6	0.12	0.04	0.70	trace	0.12	trace				0.01	0.01			6
7		0.50	trace	0.08					0.02	0.06		0.01		7
8		trace	0.36		0.11		0.02				0.02	0.10		8
9				0.43	0.10	0.06	trace		0.38			0.04		9
10			0.83	0.13	0.20	trace	0.58	trace				0.62		10
11	trace		0.20		0.14	0.04	0.04					0.02		11
12	0.33	0.22	0.15	trace	0.52	0.02	0.30	0.10	0.18			0.31		12
13	0.25	0.04	0.70	0.13	trace		0.04	0.04	0.14			1.00		13
14	0.01	0.03	0.09	0.79	trace			0.03	0.05					14
15	0.40	0.08		0.21	trace	0.36	trace		0.38			trace		15
16		0.18	0.67	0.26			0.15	0.47	0.44			trace		16
17	0.67	trace	0.12	0.03					0.14		0.11			17
18	0.30	0.05		0.05	0.21		0.24				0.11	0.11		18
19	0.08	0.14	0.03	0.12	trace	0.01	0.12		trace			0.12		19
20	0.42	trace	0.22	0.17	0.55				trace			0.03		20
21	0.57	0.35	0.01	0.02	trace	trace					0.06	0.05		21
22	0.50	0.01	0.01		0.12	0.07	0.12			1.10	0.48	0.08		22
23	0.15	0.15	trace		0.35	0.05				0.42	0.13			23
24	0.37	0.35			0.01				0.02	0.47		trace		24
25	0.43	0.36	0.30		0.05				0.07	0.09				25
26		0.30	0.04							0.11				26
27	0.05	0.10		0.10					0.02	0.35				27
28	0.02	0.10		trace						0.07		trace		28
29	0.09	×					trace			trace	0.05	0.02		29
30	0.32	✕					0.02			0.20	0.16			30
31	0.27	✕		✕		✕			✕	0.13	✕	0.04		31
TOTAL	6.34	4.53	4.26	3.09	2.38	0.79	1.58	0.64	1.77	3.07	2.28	4.14	Year's Total 34.87	✓
* Days with .01 in. or more.	23	21	16	15	12	8	10	4	13	13	10	17	1.62	✓
* Days with .04 in. or more.	20	19	13	13	11	6	8	3	8	11	8	13	1.33	✓

* See Instruction 3 (f) on other side.

July

† Spare column, no entries required.

(*Signed*) Lionel Drake

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at HILLS GREEN, KIRDFORD

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.02	0.05			0.22	0.13	0.08		0.15	0.01		0.10		1
2	0.06				trace		0.01			0.40		0.01		2
3	trace			trace	0.05		0.08			0.72	0.04			3
4	0.01					trace	0.15	0.05		0.25		0.14		4
5				trace			0.25			0.30				5
6	0.05					trace	0.02		0.09	trace	0.01			6
7	trace						0.24	0.07		0.26	trace	0.08		7
8	0.27						0.18	0.11		0.26	trace	trace		8
9	0.05	trace				0.04				0.03		0.82		9
10	0.11	0.05				0.01	trace	trace		0.05		0.19		10
11	0.13									trace	0.15	0.12		11
12	0.34	trace			trace			trace		0.07	0.03			12
13	0.37	trace								0.12	0.43	0.20		13
14	0.40	trace			0.15									14
15	0.08	0.06			trace		0.15			0.41	trace	0.43		15
16	0.30	trace	0.01		trace			0.01		0.03		0.70		16
17		0.07			trace		0.06		0.10	0.26				17
18	0.06				0.15	trace	trace		0.18	trace	0.39			18
19	0.02							0.06	0.10		0.45	0.13		19
20	trace				trace			trace	0.05		0.64	trace		20
21	0.01							0.07	0.07			0.26		21
22	trace			trace		0.01		0.11	trace		0.27	0.28		22
23	trace			trace					0.02		0.03	trace		23
24	trace		0.13		trace				0.20		0.40	trace		24
25	0.10	trace	0.15	0.02	0.04		trace		0.01	0.04	0.70	0.06		25
26	0.36	0.20	0.02			trace			0.11	0.18		0.22		26
27	0.08	0.02			0.02	0.23	0.40		0.52	trace	0.36			27
28	0.04	0.05			0.25	0.08		0.42	0.05			0.13		28
29	0.11			trace	0.28				trace	trace	0.12	0.08		29
30	0.03	✕		0.02	0.15				0.08	0.04	0.19			30
31	0.12	✕		✕	0.13	✕			✕	0.17	✕	0.28		31
													Year's Total	
TOTAL	3.12	0.50	0.31	0.04	1.44	0.50	1.62	0.90	1.73	3.60	4.21	4.23	22.20	✓
* Days with .01 in. or more.	23	7	4	2	10	6	11	8	14	18	15	18	136	✓
* Days with .04 in. or more.	18	6	2	–	9	4	9	7	12	15	12	17	111	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Lionel Baker [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Hills Green, Kirdford,

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 150 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0.01		0.05	0.15	0.19		tr.	0.01	0.01			0.03		1
2	0.02			0.03			0.10	0.37	0.35		0.05	tr.		2
3	0.30			0.64				0.41		tr.	0.38	0.45		3
4	0.12		0.36	0.10	tr.		0.20	0.80	tr.	0.30	0.07	0.01		4
5			0.01	0.16	0.08		0.05	0.05		0.18	0.53	0.08		5
6	0.29		tr.		0.03		0.31	0.02			0.45	tr.		6
7	0.02	0.07					0.02	0.04		0.01	0.18	0.20		7
8	0.02	0.11	0.20				0.01	tr.		0.43	0.35	0.36		8
9	0.01	0.07						0.08		0.23	0.30	0.18		9
10	0.18					0.08		0.12	0.05	0.18	0.07			10
11			0.23					tr.		0.96	0.03			11
12		0.11				tr.				1.57	tr.	tr.		12
13			tr.	0.09		0.03	0.08		0.02	0.32	tr.	tr.		13
14	0.65		tr.	0.03		0.02	0.12		tr.	0.24	0.65	0.08		14
15	0.72		0.02	tr.	0.03	0.12			0.04	0.18	0.14	tr.		15
16	0.44		0.11	0.08	0.70	0.06	0.14		0.45		0.35	tr.		16
17	0.33	0.02	0.04	0.01	0.15						0.11			17
18	0.19		tr.		0.21	0.03	0.27			tr.	0.31			18
19	0.25	tr.					0.25			0.09	tr.	0.05		19
20	0.45					0.24	0.33		tr.			0.01		20
21	0.05	0.24	0.07			0.09	0.35		0.10					21
22	0.20	0.29	tr.			0.22	0.02		tr.		0.04			22
23	0.02			0.04			0.02	0.01			0.79			23
24	0.31	tr.	0.01	0.01		0.04	0.13			0.04				24
25	0.75	0.16	0.07	tr.			0.04				0.38			25
26	0.01		tr.				tr.			0.07	0.29	0.01		26
27	0.01	0.19	0.04	0.03		tr.	tr.		tr.	0.07	0.34			27
28	tr.	0.15	0.03	tr.		0.06	tr.			0.08	0.12	0.15		28
29				0.07			0.03			0.07	0.03			29
30		✕		0.69		tr.				0.06	0.04	tr.		30
31		✕		✕		✕	0.21	0.19	✕	0.02	✕			31
TOTAL	5.35	1.41	1.24	2.13	1.39	0.99	2.68	2.10	1.02	5.10	6.00	1.61	Year's Total 31.02	31.02
* Days with .01 in. or more.	23	10	13	14	7	11	19	11	7	19	23	12	169	
* Days with .04 in. or more.	15	9	9	9	5	8	14	8	5	17	21	8	128	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 461.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193

Kept at HILLS GREEN, KIRDFORD

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 150 ft.

Show period see note on back.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		0.01									0.01			1
2		0.31		0.07	tr.					0.08	0.27	tr.		2
3		0.49		0.03			tr.			0.14	1.10	0.10		3
4	tr.	0.12		0.04			tr.			0.21	0.04	0.15		4
5		0.01		tr.			0.11			0.04	0.41	0.20		5
6	0.33	0.16			tr.		0.18			0.46				6
7	0.17	0.15			tr.		tr.					tr.		7
8				0.01			tr.		tr.	0.53	0.01	0.24		8
9				tr.				tr.	0.01	0.15	0.40	0.25		9
10							0.12	0.18	tr.	0.06	0.08	tr.		10
11		0.07		0.01			0.01				0.94	0.01		11
12		0.01	0.19	tr.			0.53		0.13		0.07			12
13		0.02	0.71				0.01		0.12		1.33			13
14			0.25	0.03			0.10	tr.	tr.	0.07		0.43		14
15	tr.	tr.	0.02		0.15	tr.	0.71		0.02	0.01	0.35	tr.		15
16	0.01	0.50	0.22	0.06		0.01	0.24		0.20	0.43	1.25	0.01		16
17			0.30				0.02				0.78			17
18	0.01	0.30	0.14	0.42			tr.	0.02	0.06	0.23	tr.	0.13		18
19		0.09	tr.	0.09			0.12		0.58		0.15	tr.		19
20		tr.	0.05	0.02			0.05	0.07	0.01	0.07	0.11	tr.		20
21	0.03				0.20		0.08			0.10	0.41			21
22	0.01	tr.	0.02	0.02	0.17	0.90	tr.	tr.	0.18					22
23		0.04	0.08	0.06	0.01	0.43	tr.	tr.			tr.	0.01		23
24			tr.	0.28			0.11					tr.		24
25	tr.		0.62	tr.	tr.		0.04			0.03		tr.		25
26	0.90	0.25	0.38		0.13	0.02	0.05				0.01	tr.		26
27	0.63	0.33	tr.		tr.		0.01							27
28	0.47	0.02		0.22	0.19									28
29	0.36	0.29	0.10	0.08	tr.	tr.						0.25		29
30	tr.	✕	0.02	0.09						0.15		tr.		30
31		✕		✕		✕			✕	0.93	✕	0.10		31
													Year's Total	
TOTAL	2.92	3.17	3.10	1.63	0.85	1.36	2.49	0.27	1.31	3.69	7.72	1.88	30.39	
* Days with .01 in. or more.	10	18	14	16	6	4	17	3	9	17	18	12	144	
* Days with .04 in. or more.	6	13	11	10	5	2	13	2	6	14	15	9	106	

* See Instruction 3 (f) on other side.

23/8/53

† Spare column, no entries required.

(*Signed*) Lionel [illegible]

P.T.O.

Ouc A
LISS (CLAYTON COURT)

Section **A** for the entry of Dai
AIR MINISTRY.—

Station No. 461/6
NFALL ORGANIZATION

461/6
LISS
CLAYTON COURT
1938 - 40
78 01 10

FORM 1090

REGIST 938

766108/38

Kept at Clayton Court
in the County of Hampsh
Diameter of Funnel of Gauge.........
Height of top of Gauge above Ground.
,, Ground ,, Sea Lev

THE MORNING MEASUREME OUS DAY

An observer who does not conform to thi the following year in the space on the right of this pa

Jan. 1, following

Please the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	.08	—	—	.02	.09	—	—	.04	0.5	0.1	0.16		1
2	—	—	—	.03	—	—	—	—	—	0.35	—	.02		2
3	.02	—	—	—	.07	.02	.03	—	—	0.90	0.12	—		3
4	—	—	—	—	—	—	0.40	.07	—	0.24	—	0.30		4
5	.03	—	—	—	—	—	0.20	—	—	0.34	—	—		5
6	.0.10	—	—	—	—	.02	.06	—	0.13	0.5	—	—		6
7	—	—	—	—	—	—	0.34	0.36	0.30	0.44	0.6	.07		7
8	0.31	—	—	—	—	—	0.13	.08	—	0.40	—	.02		8
9	0.19	.06	—	—	—	0.14	—	—	—	0.4	—	1.06		9
10	0.12	—	—	—	—	.06	.04	.03	—	0.6	—	.06		10
11	0.18	—	—	—	—	—	—	—	—	—	0.25	0.24		11
12	0.56	—	—	—	0.11	—	.02	—	—	0.20	—	—		12
13	0.35	—	—	—	—	—	—	—	—	0.30	0.85	0.35		13
14	0.56	—	—	—	.09	—	—	—	0.3	—	—	—		14
15	0.16	—	—	—	—	—	0.58	—	—	0.45	—	0.45		15
16	0.48	—	—	—	.02	—	—	.04	—	0.7	—	.02		16
17	—	—	—	—	—	—	.06	—	0.18	0.12	—	—		17
18	0.14	—	—	—	.08	—	—	—	0.57	0.1	0.61	—		18
19	0.4	—	—	—	—	—	—	0.12	0.16	—	0.32	—		19
20	—	—	—	—	—	—	—	0.12	0.14	—	0.88	—		20
21	0.4	—	—	—	—	—	—	0.12	0.12	—	—	—		21
22	0.3	—	—	.03	—	.04	—	0.28	—	—	0.33	—		22
23	—	—	—	—	—	—	—	—	—	—	0.5	—		23
24	—	—	0.17	—	—	—	—	—	0.36	—	0.45	—		24
25	0.21	—	0.15	.04	.08	—	.03	.03	0.1	0.5	1.40	—		25
26	0.33	0.45	.08	—	—	—	—	—	0.23	0.18	—	0.32		26
27	0.15	.05	—	—	.09	0.36	0.63	—	0.2	0.2	0.69	—		27
28	0.10	0.10	—	—	0.35	0.22	—	0.55	0.3	—	—	0.13		28
29	0.23		—	—	0.41	—	—	—	0.3	—	0.23	0.12		29
30	0.10	✗	—	—	0.21	—	—	—	0.4	0.11	0.25	—		30
31	0.23	✗	—	✗	0.29	✗	—	—	✗	0.30	✗	0.41	d	31
TOTAL	4.66 ~~23~~	·74 ~~5~~	·40 ~~3~~	·10 ~~3~~	1·82 ~~12~~	·95 ~~8~~	2.52 ~~12~~	1·80 ~~11~~	2·39 ~~16~~	4·68 ~~21~~	6.50 ~~15~~	3·73 ~~15~~	Year's Total 30·29	
* Days with .01 in. or more.	~~21~~ 23	5 ✓	3 ✓	~~1~~ 3	~~10~~ 12	~~6~~ 8	~~8~~ 12	~~9~~ 11	~~11~~ 16	~~19~~ 21	~~14~~ 15	~~12~~ 15	144	
* Days with .04 in. or more.	20	5	3	1	10	6	9	9	11	19	14	12	119	

Print
SB
15/3/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) ...W. H. Barham........ [P.T.O.

THE HEAD GARDENER.

Purc A.
LISS (CLAYTON COURT)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 461/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Clayton Court. Liss

in the County of Hampshire ~~Sussex~~

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Totals

Days

766108/38

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	.08	—	—	.02	.09	—	—	.04	0.5	0.1	.016		1
2	—	—	—	.03	—	—	—	—	—	0.35	—	.02		2
3	.02	—	—	—	.07	.02	.03	—	—	0.90	0.12	—		3
4	—	—	—	—	—	—	.040	.07	—	0.24	—	.030		4
5	.03	—	—	—	—	—	.020	—	—	0.34	—	—		5
6	.010	—	—	—	—	.02	.06	—	.013	0.5	—	—		6
7	—	—	—	—	—	—	.034	.036	0.30	0.44	0.6	.07		7
8	0.31	—	—	—	—	—	.013	.08	—	0.40	—	.02		8
9	0.19	.06	—	—	—	.014	—	—	—	0.4	—	1.06		9
10	0.12	—	—	—	—	.06	.04	.03	—	0.6	—	.06		10
11	0.18	—	—	—	—	—	—	—	—	—	0.25	.024		11
12	0.56	—	—	—	.011	—	.02	—	—	0.20	—	—		12
13	0.35	—	—	—	—	—	—	—	—	0.30	0.85	.035		13
14	0.56	—	—	—	.09	—	—	—	0.3	—	—	—		14
15	0.16	—	—	—	—	—	.058	—	—	0.45	—	.045		15
16	0.48	—	—	—	.02	—	—	.04	—	0.7	—	.02		16
17	—	—	—	—	—	—	.06	—	0.18	0.12	—	—		17
18	0.14	—	—	—	.08	—	—	—	0.57	0.1	0.61	—		18
19	0.4	—	—	—	—	—	—	.012	0.16	—	0.32	—		19
20	—	—	—	—	—	—	—	.012	0.14	—	0.88	—		20
21	.04	—	—	—	—	—	—	.012	0.12	—	—	—		21
22	0.3	—	—	.03	—	.04	—	.028	—	—	0.33	—		22
23	—	—	—	—	—	—	—	—	—	—	0.5	—		23
24	—	—	.017	—	—	—	—	—	0.36	—	0.45	—		24
25	.021	—	.015	.04	.08	—	.03	.03	0.1	0.5	1.40	—		25
26	.033	.045	.08	—	—	—	—	—	0.23	0.18	—	.032		26
27	0.15	.05	—	—	.09	.036	.063	—	0.2	0.2	0.69	—		27
28	0.10	.010	—	—	.035	.022	—	.055	0.3	—	—	.013		28
29	0.23		—	—	.041	—	—	—	0.3	—	0.23	.012		29
30	0.10	☒	—	—	.021	—	—	—	0.4	0.11	0.25	—		30
31	0.23	☒	—	☒	.029	☒	—	—	☒	0.30	☒	.041	d	31
TOTAL	4·66 ~~23~~	·74 ~~5~~	·40 ~~3~~	·10 ~~3~~	1·82 ~~12~~	·95 ~~8~~	2·52 ~~12~~	1·80 ~~11~~	2·39 ~~16~~	4·68 ~~21~~	6·50 ~~15~~	3·73 ~~15~~	Year's Total 30·29	
* Days with .01 in. or more.	23 ~~21~~	5	3	~~X~~ 3	12 ~~10~~	~~6~~ 8	12 ~~8~~	~~9~~ 11	~~N~~ 16	21 ~~19~~	15 ~~14~~	~~12~~ 15	144	
* Days with .04 in. or more.	20	5	3	1	10	6	9	9	11	19	14	12	119	

Pmt
SB
15/3/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W. H. Barham [P.T.O.

THE HEAD GARDENER.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 461/6.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Clayton Court. Liss

in the County of Hants

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

Days Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.02	—	.15	.20	.20	—	.03	.07	.56	—	—	.12		1
2	—	—	—	.08	—	—	.24	.74	.46	—	—	.07		2
3	.52	.02	—	.53	—	—	—	.17	—	—	.46	.56		3
4	.11	—	.43	.15	—	—	.25	.75	—	.44	.15	.07		4
5	—	—	.01	.20	.23	—	.45	.02	—	.43	.76	.19		5
6	.30	—	—	—	—	—	.64	.02	—	—	.31	—		6
7	.03	.19	—	—	—	—	.07	.12	—	.15	.33	.47		7
8	.08	.31	.22	—	—	—	.05	—	—	.35	.40	.55		8
9	.07	.08	—	—	—	—	—	.18	—	.36	.42	.37		9
10	.28	—	—	—	—	.05	—	.22	.08	.36	.05	.01		10
11	—	—	.24	—	—	—	—	—	—	.41	.02	—		11
12	—	.04	—	—	—	—	—	—	—	.01	—	—		12
13	—	—	—	.10	—	—	.30	—	.17	1.79	.01	—		13
14	.85	—	—	.07	.06	.05	.10	—	—	.26	.87	.07		14
15	.42	—	—	.01	.86	.45	.12	—	.05	.37	.25	.06		15
16	.62	—	.12	.12	.25	.15	.14	—	.11	.08	.40	—		16
17	.32	.11	—	—	.15	—	.35	—	—	.08	.12	—		17
18	.32	—	—	—	—	.15	.34	—	—	—	.47	—		18
19	.32	—	.07	—	—	.05	.55	—	—	.10	—	.04		19
20	.42	—	—	—	—	.02	.11	—	—	—	—	.03		20
21	.12	.23	.10	—	—	.08	—	—	.03	—	—	—		21
22	.38	.35	.04	.08	—	.26	.04	—	.02	—	.12	—		22
23	.02	—	—	.19	—	.01	.04	—	—	.03	1.06	—		23
24	.09	—	—	.01	—	.08	.20	—	—	.10	—	—		24
25	.64	.25	.06	—	—	—	.22	—	—	—	.69	—		25
26	.08	—	—	—	—	—	—	.01	—	.11	.47	.02		26
27	—	.23	.08	.08	—	.05	—	—	—	—	.37	—		27
28	—	.35	.03	.22	—	.20	.02	—	—	.13	.17	—		28
29	—		—	.10	—	—	.18	—	—	.05	.12	—		29
30	—	✕	—	.71	—	.06	—	—	—	.11	.13	—		30
31	—	✕	—	✕	—	✕	.31	—	✕	.08	✕	—		31
													Year's Total	
TOTAL	6·16	2·16	1·55	2·85	1·75	1·60	4·75	2·30	1·48	6·10	8·15	2·63	41·48	
* Days with .01 in. or more.	21	11	12	16	6	14	22	10	8	21	23	14	178	
* Days with .04 in. or more.	18	10	10	14	6	12	20	7	6	19	21	11	154	

* See Instruction 3 (f) on other side.

do † Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 461/6

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Clayton Court

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	·39	·07	–	–	–	–	–	·06	–		1
2	–	·13	–	·05	–	–	–	–	–	·09	·53	–		2
3	–	·45	–	–	–	–	–	–	–	·06	1·22	·03		3
4	–	·15	–	·05	–	–	–	–	–	·11	·01	·29		4
5	–	·04	–	–	–	–	·17	–	–	·48	·71	·05		5
6	·32	·35	–	–	–	–	·12	–	–	·61	·02	–		6
7	·30	·34	–	–	·03	–	·29	–	–	·03	–	–		7
8	–	–	–	–	–	–	·13	–	–	·54	·08	·33		8
9	–	–	–	–	–	–	·15	–	tr	·38	·51	·27		9
10	–	–	–	–	–	–	·41	–	·06	·05	·11	–		10
11	–	–	–	–	–	–	·18	–	–	–	1·41	–		11
12	–	–	·25	·18	–	–	·09	–	·32	·07	·08	–		12
13	–	–	1·00	–	–	–	·10	–	–	·06	1·34	–		13
14	–	–	·20	–	–	–	·43	–	–	·15	·59	·58		14
15	–	–	–	–	–	–	·23	–	·03	·18	·48	·02		15
16	–	–	·30	·06	–	·01	·05	–	·41	–	·81	·04		16
17	–	–	·50	–	–	–	·01	–	–	–	·58	–		17
18	–	·98	·31	–	–	–	·01	–	·27	·34	·03	·20		18
19	–	·10	·05	·68	–	–	–	–	·13	–	·32	·02		19
20	–	–	·03	·64	–	–	·05	–	–	·37	·16	–		20
21	–	–	–	–	–	–	·06	–	·02	–	·54	–		21
22	–	·02	–	–	–	·31	·01	–	·14	–	·01	–		22
23	–	–	·21	–	–	–	·01	–	–	–	·01	·04		23
24	–	–	–	–	–	–	·22	–	–	·05	·02	–		24
25	–	–	·41	–	·11	tr	·01	–	–	–	·01	–		25
26	1·00	·43	–	–	·48	·02	·02	–	–	–	·01	–		26
27	–	·52	–	·42	–	–	·14	–	–	–	–	–		27
28	–	·07	–	–	·09	–	–	–	–	·11	–	–		28
29	–	·30	·23	·10	·69	–	–	–	–	·01	–	·33		29
30	·06	✕	·01	–	–	–	–	–	–	·09	–	·04		30
31	·55	✕	–	✕	–	✕	–	–	✕	1·29	✕	·11		31
TOTAL	2·23	3·88	3·50	2·57	1·47	·34	2·89	–	1·38	5·07	9·65	2·35	Year's Total 35·33	
* Days with .01 in. or more.	5	13	12	9	6	3	22	–	8	20	25	14	137	
* Days with .04 in. or more.	5	12	10	9	5	1	16	–	6	18	17	11	110	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Ernest H. Tickner

[P.T.O.

462

Section **A** for the entry of Daily

AIR MINISTRY.—M

FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGISTE

31 .

462

LISS

OLD HEATH HILL BROW

1931- 40

78 01 10

Kept at Old Heath, Hill Br

in the County of Hants

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

THE MORNING MEASUREM … **AY.**

An observer who does not conform to this ru… he following year in the space on the right of this para

Jan. 1, following

Pleas…

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	—	·21	—	·06	tr	·01	·19	·01	tr	tr	1
2	·20	·03	—	·50	tr	—	·01	·03	·56	·tr	·01	·05	2
3	·10	—	·22	·19	·46	—	·02	·09	·68	—	·77	·26	3
4	—	—	·02	tr	·04	—	·17	·04	·06	·04	·19	·01	4
5	—	·01	—	·16	—	·43	·05	·81	·tr	·01	·08	·26	5
6	—	·09	—	·21	—	·02	·08	—	·tr	·36	·21	·03	6
7	—	tr	—	·01	·12	·21	—	·31	—	·07	·51	·tr	7
8	—	·19	·01	·01	·03	—	·01	·22	·tr	·01	·21	·07	8
9	—	·24	·03	·02	—	·34	tr	—	—	—	·76	·01	9
10	tr	·13	·01	—	—	·17	·04	·10	—	·tr	·63	tr	10
11	·05	·63	—	—	·01	tr	tr	—	·01	—	·45	tr	11
12	·02	·tr	—	—	—	tr	·27	·01	·35	—	tr	tr	12
13	·02	—	·01	—	·01	—	·01	·03	—	—	tr	tr	13
14	tr	·13	tr	—	·tr	tr	·69	·71	—	tr	·01	—	14
15	·02	·07	—	·04	·14	—	·09	·30	·tr	—	·01	·06	15
16	—	·03	—	·22	·28	·17	·05	·07	·04	—	tr	—	16
17	tr	·02	—	·14	·01	·02	·45	·tr	·14	·02	tr	—	17
18	·04	·06	·06	·07	—	·21	·16	1·22	·tr	·01	·60	—	18
19	·08	—	—	·39	—	·19	·20	·14	·01	—	tr	—	19
20	—	·12	·04	·04	—	—	—	·63	·tr	—	·02	tr	20
21	·06	—	·01	—	·29	tr	—	·tr	—	tr	tr	—	21
22	·54	·02	·24	·tr	·02	—	—	—	·01	—	·01	—	22
23	·63	—	—	·10	·40	—	—	—	·02	—	·43	·01	23
24	·06	·02	·01	·70	·09	·07	·26	·47	·01	tr	·01	tr	24
25	·20	tr	—	·52	·09	—	·33	—	—	—	·05	tr	25
26	—	·03	—	·24	—	—	·40	—	·tr	tr	·35	tr	26
27	·17	·48	—	·tr	·51	—	·08	—	—	tr	·04	—	27
28	·04	·12	—	·11	·01	—	—	—	—	tr	tr	tr	28
29	·12	×	—	—	·23	—	·15	—	—	·05	·01	·01	29
30	tr	×	—	tr	tr	—	—	·tr	tr	—	·01	tr	30
31	·54	×	—	×	·09	×	·02	—	×	—	×	·01	31
TOTAL	2·89	2·46	·65	3·88	2·83	1·89	3·54	5·19	2·08	·58	4·77	·78	YEAR'S TOTAL 31·64
*Days with ·01 in. or more.	17	19	11	19	18	11	21	17	12	9	22	11	187
*Days with ·04 in. or more.	14	12	4	16	12	9	16	13	7	4	14	5	126

40-9999

*See Instruction 2 (*f*) on other side

73
2/283

(*Signed*) F. W. Beckford

P.T.O.

462

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at Old Heath, Hill Brow, Liss.

in the County of Hants ~~Sussex~~

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 490 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·04	—	·21	—	·06	tr	·01	·19	·01	tr	tr	1
2	·20	·03	—	·50	tr	—	·01	·03	·56	·tr	·01	·05	2
3	·10	—	·22	·19	·46	—	·02	·09	·68	—	·17	·26	3
4	—	—	·02	tr	·04	—	·17	·04	·06	·04	·19	·01	4
5	—	·01	—	·16	—	·43	·05	·81	·tr	·01	·08	·26	5
6	—	·09	—	·21	—	·02	·08	—	·tr	·36	·21	·03	6
7	—	tr	—	·01	·12	·21	—	·31	—	·07	·51	·tr	7
8	—	·19	·01	·01	·03	—	·01	·22	·tr	·01	·21	·07	8
9	—	·24	·03	·02	—	·34	tr	—	—	—	·76	·01	9
10	tr	·13	·01	—	—	·17	·04	·10	—	·tr	·63	tr	10
11	·05	·63	—	—	·01	tr	tr	—	·01	—	·45	tr	11
12	·02	·tr	—	—	—	tr	·27	·01	·35	—	tr	tr	12
13	·02	—	·01	—	·01	—	·01	·03	—	—	tr	tr	13
14	tr	·13	tr	—	·tr	tr	·69	·71	—	tr	·01	—	14
15	·02	·07	—	·04	·14	—	·09	·30	·tr	—	·01	·06	15
16	—	·03	—	·22	·28	·17	·05	·07	·04	—	tr	—	16
17	tr	·02	—	·14	·01	·02	·45	·tr	·14	·02	tr	—	17
18	·04	·06	·06	·07	—	·21	·16	1·22	·tr	·01	·60	—	18
19	·08	—	—	·39	—	·19	·20	·14	·01	—	tr	—	19
20	—	·12	·04	·04	—	—	—	·63	·tr	—	·02	tr	20
21	·06	—	·01	—	·29	tr	—	·tr	—	tr	tr	—	21
22	·54	·02	·24	·tr	·02	—	—	—	·01	—	·01	—	22
23	·63	—	—	·10	·40	—	—	—	·02	—	·43	·01	23
24	·06	·02	·01	·70	·09	·07	·26	·47	·01	tr	·01	tr	24
25	·20	tr	—	·52	·09	—	·33	—	—	—	·05	tr	25
26	—	·03	—	·24	—	—	·40	—	·tr	tr	·35	tr	26
27	·17	·48	—	·tr	·51	—	·08	—	—	tr	·04	—	27
28	·04	·12	—	·11	·01	—	—	—	—	tr	tr	tr	28
29	·12	×	—	—	·23	—	·15	—	—	·05	·01	·01	29
30	tr	×	—	tr	tr	—	—	·tr	tr	—	·01	tr	30
31	·54	×	—	×	·09	×	·02	—	×	—	×	·01	31
TOTAL	2·89	2·46	·65	3·88	2·83	1·89	3·54	5·19	2·08	·58	4·77	·78	YEAR'S TOTAL 31·54
*Days with ·01 in. or more.	17	19	11	19	18	11	21	17	12	9	22	11	187
*Days with ·04 in. or more.	14	12	4	16	12	9	16	13	7	4	14	5	126

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*See Instruction 2 (*f*) on other side.

73
2/283

(*Signed*) F. W. Beckford

P.T.O.

462

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Station No 462

File no. 888560/28.

Kept at Old Heath, Hill Brow, Liss

in the County of Hants Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	tr	tr	·22	·60	—	—	tr	·02	·03	·02	tr	1
2	tr	·01	—	·30	·12	—	tr	·08	·22	tr	·01	·42	2
3	tr	—	—	·12	·03	·08	—	tr	·63	·06	—	tr	3
4	·02	—	—	tr	—	·17	—	tr	tr	tr	·02	tr	4
5	·38	·01	·02	—	tr	tr	·15	—	·22	tr	tr	tr	5
6	·60	—	·03	·19	—	—	—	—	·16	—	tr	tr	6
7	·02	—	·08	—	—	—	·01	—	·11	·24	—	—	7
8	tr	tr	·30	·01	·34	—	—	—	·57	·48	tr	—	8
9	·80	tr	tr	·16	·12	—	—	—	tr	·07	·02	—	9
10	·98	·25	tr	·30	·04	·07	—	—	·03	·06	·08	—	10
11	·12	tr	—	·06	·01	tr	·26	·08	·10	·02	·01	·05	11
12	·73	tr	—	tr	·01	—	—	·02	·19	·46	·04	·01	12
13	·21	·01	—	·23	·09	—	·61	tr	·01	·89	·01	·05	13
14	·20	·02	—	·08	·08	—	tr	·01	tr	·01	·02	tr	14
15	·14	tr	—	·02	·41	—	—	tr	tr	·07	·04	·01	15
16	·26	tr	—	·14	·01	—	—	tr	tr	—	—	·02	16
17	·03	—	—	·14	—	—	tr	tr	tr	·05	·01	tr	17
18	·05	—	—	—	·04	—	·09	—	·01	—	·09	tr	18
19	·01	—	—	—	—	—	—	tr	·05	·30	·01	tr	19
20	tr	—	—	·41	·01	—	tr	1·03	tr	·93	·20	·01	20
21	tr	—	·01	·15	1·21	—	—	·20	tr	·47	tr	·08	21
22	·02	tr	·18	·03	·07	—	·09	·08	·45	·37	·49	tr	22
23	·01	·04	tr	·06	·14	—	·03	·01	·15	1·06	tr	·15	23
24	—	·06	—	—	—	—	·60	tr	·19	·11	·03	tr	24
25	·01	—	—	tr	·01	·05	1·14	tr	·01	·41	·04	·05	25
26	tr	—	·07	·06	—	—	·59	tr	tr	·04	·03	·01	26
27	—	—	·64	·41	·14	·15	·14	tr	tr	·34	·01	·01	27
28	—	—	·01	·05	·04	—	·22	tr	—	·01	tr	tr	28
29	—	—	·49	·22	·32	·03	tr	·23	·28	·52	·11	·08	29
30	—	×	·02	·15	·07	1·92	·09	tr	·44	tr	·89	·24	30
31	—	×	·14	×	—	×	·09	tr	×	tr	×	·11	31
TOTAL	4·70	·40	1·99	3·51	3·91	2·47	4·11	1·74	3·84	7·00	2·18	1·30	YEAR'S TOTAL 37·15
*Days with ·01 in. or more.	19	7	12	22	22	7	14	9	19	23	21	15	190
*Days with ·04 in. or more.	12	3	7	19	16	6	12	6	14	18	9	9	131

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) F. W. Beckford [P.T.O.

462

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No 888560/25

Kept at Old Heath, Hill Brow Liss

in the County of ~~Hants~~ Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·63	·08	—	·02	—	—	—	—	tr	·01	—	1
2	·60	—	·75	—	1·18	—	—	—	—	tr	·02	—	2
3	tr	·12	·50	—	tr	—	—	—	—	tr	·01	—	3
4	·28	·05	·01	—	·36	—	—	—	—	tr	·03	—	4
5	·11	tr	·93	—	—	—	—	—	—	tr	tr	—	5
6	tr	·24	·09	—	·25	—	—	—	—	·08	·07	—	6
7	·10	·06	·02	—	·11	—	—	—	—	·14	tr	·02	7
8	·02	tr	—	—	tr	—	·25	—	—	·11	—	—	8
9	—	tr	—	—	·05	—	·34	—	—	·15	·07	—	9
10	tr	·15	—	—	·01	·02	·09	·01	—	·50	·01	—	10
11	·23	—	—	—	·04	·07	·13	·24	—	·01	tr	·01	11
12	—	tr	—	·01	tr	·10	·25	—	1·38	tr	—	·01	12
13	·03	—	—	—	·07	·36	·69	·18	·13	·14	·04	—	13
14	tr	—	—	—	tr	—	·55	·01	tr	·28	·28	tr	14
15	·58	—	·42	—	—	—	·05	·36	tr	·04	—	—	15
16	tr	—	1·04	—	—	·18	·08	—	·01	·02	tr	—	16
17	—	·01	·41	—	—	·16	tr	·09	·09	—	·03	—	17
18	·30	·01	·11	—	—	·30	—	—	tr	—	·01	—	18
19	—	·06	·32	—	—	·01	—	·01	·25	—	·06	·02	19
20	—	·10	·09	·04	—	·10	—	tr	·37	—	tr	tr	20
21	—	·01	—	—	·01	·04	—	·08	·13	·02	·01	·01	21
22	·01	—	—	—	—	·04	—	·28	·03	·43	·04	—	22
23	—	·02	—	·20	·03	·10	—	tr	·39	·10	tr	—	23
24	—	1·60	—	·18	—	·04	tr	tr	·23	tr	tr	—	24
25	—	1·76	—	·36	—	—	tr	tr	·09	tr	·04	·07	25
26	—	1·27	—	·12	·01	·20	—	—	1·54	·03	tr	·02	26
27	—	·01	—	—	·65	—	·02	—	·01	·24	tr	·27	27
28	—	tr	—	tr	—	—	·27	—	tr	·12	tr	·21	28
29	·07		tr	·01	—	—	·02	—	tr	·01	—	—	29
30	·08	×	·15	—	—	—	·07	—	·37	·02	—	·07	30
31	·22	×	·02	×	—	×	tr	·01	×	·01	×	—	31
TOTAL	2·78	5·50	4·94	·92	2·79	1·72	2·81	1·27	5·02	2·45	·73	·71	YEAR'S TOTAL 31·64
*Days with ·01 in. or more.	14	16	15	7	13	14	13	10	14	19	15	10	160
*Days with .04 in. or more.	11	11	12	5	8	12	11	6	11	12	7	4	110

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*See Instruction 2 (*f*) on other side.

(*Signed*) F. W. Beckford.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 462.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Old Heath, Hill Brow Liss

in the County of Hants Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 500 ft.

File No 88560/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	—	—	—	—	·03	—	·48	·02	·14	·02	·54		1
2	·10	—	·09	·11	·01	·05	—	—	1·36	·23	·01	·47		2
3	·06	·05	tr	·03	—	—	—	tr	·01	·44	—	·24		3
4	·19	tr	·11	·04	·18	—	—	·13	tr	·41	·03	·58		4
5	tr	—	tr	tr	·01	—	—	·17	—	tr	·06	·56		5
6	·07	—	·35	·01	·18	·19	—	·11	—	·33	·19	1·24		6
7	·08	—	—	—	—	·04	—	·31	—	·19	tr	·54		7
8	—	·01	—	—	·21	—	—	·01	·23	tr	1·05	·13		8
9	·01	—	·15	—	—	—	—	tr	tr	—	·90	·56		9
10	·04	tr	·29	·30	—	—	—	·05	tr	—	·50	·05		10
11	·89	—	·48	·21	—	—	·21	·11	—	tr	tr	·49		11
12	·06	·01	·01	·01	—	—	·10	·17	tr	—	·02	·08		12
13	·63	—	·01	·07	—	—	1·35	·10	tr	·01	·14	·21		13
14	·15	—	·51	·05	tr	—	—	tr	tr	tr	·36	1·01		14
15	·01	—	·05	—	·13	·04	—	tr	tr	·09	·14	·39		15
16	·31	·01	·50	tr	·02	—	—	tr	tr	01	tr	·01		16
17	·13	tr	·02	tr	·02	—	—	tr	tr	03	·01	·37		17
18	·08	—	·10	·28	—	—	—	—	·02	tr	tr	·49		18
19	—	—	·49	·12	tr	·04	—	·04	·19	tr	tr	·13		19
20	—	—	·01	·07	·01	tr	·49	·03	·02	·02	tr	tr		20
21	—	—	·01	·30	—	·21	tr	tr	tr	·18	tr	tr		21
22	—	·01	—	tr	—	—	·01	·33	·36	tr	tr	·14		22
23	—	·01	—	·28	—	·82	—	·01	·02	tr	tr	·03		23
24	—	·02	·07	·15	—	·12	·20	·31	·19	—	tr	tr		24
25	·34	·01	—	·20	tr	·06	·01	tr	tr	·23	tr	·91		25
26	·04	—	tr	·11	—	·22	tr	tr	·11	·01	tr	·04		26
27	·01	tr	—	·04	—	·06	—	tr	tr	tr	—	·39		27
28	·01	tr	—	·02	—	·07	tr	·81	tr	·01	·01	·48		28
29	—	×	—	—	—	—	tr	·17	·13	—	·02	·02		29
30	·07	×	—	—	—	—	tr	·02	·07	tr	tr	·50		30
31	·05	×	—	×	tr	×	—	tr	×	·01	×	·11		31
TOTAL	3·35	·13	3·25	2·40	·77	1·95	2·37	3·36	2·73	2·34	3·46	10·71	Year's Total 36·82	
*Days with ·01 in. or more.	22	8	17	19	9	13	7	18	13	16	15	28	185	
*Days with ·04 in. or more.	17	1	12	15	4	12	5	14	[illegible]	9	8	25	130	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) F. W. Beckford [P.T.O.

462

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Old Heath, Hill Brow, Lis
in the County of ~~Hants~~ Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 500 ft.

File No 880560/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08	tr	·14	·02	·05	·03	·25	—	·10	·15	·34	·01	1
2	·01	tr	tr	tr	—	tr	—	—	·10	·65	·04	tr	2
3	tr	tr	·02	·01	—	·08	tr	tr	·26	1·08	·13	—	3
4	—	·09	tr	·28	—	·07	—	tr	·10	·47	·15	·12	4
5	—	·22	·10	·16	tr	·07	—	—	·39	·05	·02	·01	5
6	—	·02	·03	·26	—	1·27	—	—	tr	tr	·12	tr	6
7	tr	tr	tr	·33	—	·10	—	—	tr	·05	·62	·11	7
8	·01	—	·01	·33	—	·02	—	—	tr	·41	·59	tr	8
9	·06	—	tr	·56	—	·54	—	—	·12	1·35	·17	tr	9
10	·17	—	·28	tr	—	·02	—	—	tr	tr	·56	·02	10
11	·20	·02	tr	·16	—	·18	·03	—	—	tr	·76	·01	11
12	tr	·08	—	—	—	·45	—	·08	·09	tr	·87	—	12
13	·06	·16	tr	·21	·02	·03	—	—	·02	tr	·14	tr	13
14	tr	tr	tr	tr	·12	·07	—	—	tr	tr	·23	·21	14
15	—	·19	—	·76	tr	·05	—	—	·19	·02	·40	·05	15
16	—	·06	·03	·06	—	·15	—	—	·86	·03	1·02	·01	16
17	·01	tr	tr	·16	·02	·26	tr	·06	tr	tr	·34	—	17
18	—	·06	tr	·39	—	·01	·05	—	·54	·06	·03	tr	18
19	—	·03	tr	·07	·42	·04	·30	—	·06	·07	·28	tr	19
20	tr	·73	—	·06	·18	·03	·11	—	·09	tr	·39	—	20
21	·01	·74	—	tr	—	tr	—	—	tr	·05	·01	—	21
22	—	·09	·01	—	—	tr	—	·04	·08	tr	tr	—	22
23	tr	—	·04	tr	—	—	—	·40	tr	·39	tr	·15	23
24	·07	·75	tr	—	·09	—	—	1·13	·56	·04	—	·38	24
25	·08	·33	tr	·13	·12	·13	—	·01	tr	tr	·02	·40	25
26	·02	·38	tr	—	—	·03	—	·17	·11	tr	tr	·66	26
27	—	·77	tr	—	—	—	tr	·01	·16	tr	·17	·40	27
28	—	·17	—	—	·14	—	tr	tr	·31	·01	tr	·27	28
29	tr	X	—	tr	—	—	—	·14	·66	·02	·02	·66	29
30	·06	X	—	·07	—	—	—	·91	·01	·26	1·15	·78	30
31	tr	X	—	X	·03	X	—	·02	X	·69	X	·73	31
TOTAL	·84	4·89	·71	4·02	1·19	3·63	·74	2·97	4·80	5·85	8·57	4·98	YEAR'S TOTAL 43·19
Days with ·01 in. or more.	·13	18	9	18	10	21	5	11	20	19	25	18	187
Days with ·04 in. or more.	8	15	4	16	7	14	4	8	18	15	20	13	132

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(Signed) F. W. Beckford.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Old Heath, Hill Brow, Liss

in the County of Hants

Diameter of Funnel of Gauge 5 ~~ft~~ in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

File No 880560/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23	·12	·02	·56	—	·33	·40	·09	tr	tr	·07	·08	1
2	·01	·07	tr	·02	—	·44	·11	·16	tr	tr	·01	tr	2
3	—	—	—	·38	—	·06	·03	tr	·23	tr	·42	tr	3
4	tr	—	·13	tr	—	·10	tr	—	·23	tr	·15	·04	4
5	·55	—	·01	—	tr	tr	—	·07	·07	tr	·01	·05	5
6	·60	—	tr	—	—	·03	—	·02	·45	tr	·70	·01	6
7	·25	—	·11	—	—	tr	tr	—	·05	—	·19	·09	7
8	·57	—	·11	tr	tr	—	·10	tr	tr	tr	·56	·10	8
9	·64	—	·07	—	—	—	·31	tr	tr	tr	tr	·01	9
10	·14	—	tr	tr	tr	·01	·10	·30	tr	tr	tr	tr	10
11	·07	·33	—	·03	—	tr	·06	·47	tr	—	1·65	tr	11
12	·01	—	—	·01	tr	·27	·36	tr	·42	tr	·29	·11	12
13	—	—	—	tr	—	·05	·02	—	—	·01	·02	·58	13
14	—	·11	—	—	—	·12	·62	—	·02	·03	·24	1·11	14
15	·02	·02	—	—	—	tr	·02	tr	·16	·01	·07	·51	15
16	·36	·29	tr	—	tr	tr	·06	—	—	—	·14	·10	16
17	·02	1·07	tr	—	tr	·19	·01	·01	·01	·02	·16	·80	17
18	·13	·32	—	—	—	·36	·40	—	—	·08	·01	·20	18
19	·43	·03	·08	·01	—	·83	·01	·15	—	·02	·02	tr	19
20	·31	·08	·12	·48	—	·04	·01	tr	·55	tr	tr	tr	20
21	—	·04	tr	·49	tr	·22	·08	tr	·01	—	tr	tr	21
22	·19	·45	·11	tr	·37	·02	·20	—	·01	·01	tr	·08	22
23	·03	tr	·48	·11	·05	—	·78	—	tr	·07	tr	tr	23
24	·10	·06	—	tr	tr	—	·08	—	·02	·40	tr	—	24
25	·07	tr	·14	·22	·05	·02	·10	—	·19	·12	·04	·01	25
26	·04	·16	·08	tr	tr	·01	·04	—	·11	·20	tr	·02	26
27	·60	—	·19	—	tr	—	—	tr	·15	·31	tr	tr	27
28	1·10	tr	·36	—	—	tr	·21	tr	tr	tr	tr	·22	28
29	·03	·15	·09	—	—	·26	·04	—	tr	·06	·20	·09	29
30	·22	×	·01	—	·05	·36	tr	—	tr	·11	—	tr	30
31	·21	×	·34	×	tr	×	·14	—	×	·22	×	·44	31
TOTAL	6·93	3·30	2·45	2·31	·52	3·72	4·28	1·27	2·68	1·62	4·95	4·65	YEAR'S TOTAL 38·68 ✓
*Days with ·01 in. or more.	26	15	17	10	4	19	25	8	16	15	19	20	194 ✓
*Days with .04 in. or more.	20	13	14	6	4	14	19	6	11	8	14	16	145 ✓

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*See Instruction 2 (*f*) on other side.

(Signed) F. W. Beckford.

P.T.O.

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.**

Station No. 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Kept at Old Heath, Hill Brow, Liss
in the County of Hants, ~~Sussex~~
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 500 ft.

File no 880560/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·71	·13	tr	·05	—	—	tr	tr	·01	·04	1·11	·65		1
2	·03	·96	tr	·25	—	—	—	—	·10	—	tr	·58		2
3	·01	·26	tr	tr	—	—	·01	—	tr	tr	tr	·02		3
4	·11	1·19	—	·01	—	tr	tr	tr	—	—	tr	·21		4
5	·27	·07	·13	·tr	—	—	·18	tr	—	tr	tr	·tr		5
6	·28	·03	·78	·02	·08	—	·01	—	—	·02	·03	tr		6
7	tr	·76	tr	·14	·04	—	tr	—	·01	·19	tr	·17		7
8	tr	·01	·03	tr	·21	tr	—	—	—	tr	·04	·06		8
9	—	tr	—	·39	·14	·09	·09	—	·30	tr	tr	·08		9
10	tr	—	·73	·14	·18	·20	tr	·02	—	tr	—	·57		10
11	tr	—	·10	tr	·32	tr	·10	—	tr	tr	tr	·01		11
12	·68	·29	·25	·08	·54	·34	·03	·43	·14	—	—	·38		12
13	·28	·06	·72	·17	·02	·03	tr	·10	·19	—	tr	·88		13
14	·02	·01	·22	·86	—	tr	—	·10	·16	tr	—	·02		14
15	·34	·16	tr	·37	tr	—	·39	—	·08	tr	·01	·01		15
16	·01	·12	·65	·28	—	·05	—	·54	66	—	—	·01		16
17	·84	·04	·16	·04	—	·03	·02	—	·24	tr	·10	tr		17
18	·43	·08	·01	·02	·01	tr	—	—	tr	tr	·10	·08		18
19	·09	·18	·08	·31	—	·13	tr	—	·04	tr	tr	·04		19
20	·72	—	·06	·27	·60	·01	—	tr	·01	tr	tr	·02		20
21	·93	·42	·04	·03	tr	—	·02	tr	tr	tr	tr	·11		21
22	·58	·03	·20	tr	·24	·19	·13	—	tr	1·24	·76	·22		22
23	·33	·11	·02	tr	·21	—	·09	—	tr	·38	·29	·03		23
24	·61	·45	·01	—	·03	—	·01	—	·04	·71	tr	·01		24
25	·22	·46	·30	—	·64	—	—	—	·10	·21	tr	·02		25
26	tr	·38	·02	—	tr	—	—	tr	tr	·14	tr	tr		26
27	·08	·10	tr	·08	—	—	—	—	·01	·65	tr	tr		27
28	·09	·11	tr	·01	—	tr	—	tr	tr	·10	—	·02		28
29	·06	X	—	—	—	tr	tr	tr	tr	·08	·06	·01		29
30	·42	✕	—	—	—	·06	—	·05	tr	·25	·32	tr		30
31	·35	✕	tr	✕	—	✕	—	tr	✕	·50	✕	·05		31
TOTAL	8·49	6·41	4·51	3·52	3·26	1·13	1·08	1·24	2·09	4·51	2·82	4·26	Year's Total 43·32	✓
* Days with .01 in. or more.	25	24	19	19	14	10	12	6	15	13	10	25	192	✓
* Days with .04 in. or more.	21	20	14	14	11	7	6	5	11	12	8	14	143	✓

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4.51

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) F.W. Beckford [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Old Heath, Hill Brow, Liss

in the County of ~~Hants~~ Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 500 ft.

File no 880560/28

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·07	tr	—	tr	·10	tr	—	·02	·07	tr	·16		1
2	·04	tr	tr	tr	tr	tr	tr	—	—	·31	tr	·02		2
3	tr	tr	tr	—	·07	tr	tr	—	—	·81	·12	tr		3
4	·03	tr	—	—	—	—	·36	·05	tr	·22	·01	·36		4
5	tr	tr	tr	tr	—	tr	·20	tr	—	·34	tr	tr		5
6	·05	—	tr	—	—	·01	·03	~~tr~~	—	·03	·04	·01		6
7	·01	tr	tr	—	—	tr	·35	·36	·36	·41	·01	·05		7
8	·31	—	tr	—	—	tr	·13	·09	·01	·41	tr	·01		8
9	·17	·04	—	—	—	·13	tr	tr	tr	·03	tr	1·27		9
10	·12	·01	tr	—	—	·05	·02	·02	tr	·06	tr	·15		10
11	·19	tr	tr	—	—	—	tr	—	—	tr	·23	·24		11
12	·54	tr	tr	—	·11	—	·01	tr	tr	·18	·09	·01		12
13	·30	tr	tr	—	tr	—	tr	—	tr	·35	·75	·36		13
14	·56	·01	tr	—	·08	—	·03	tr	·05	tr	·01	·01		14
15	·15	·06	tr	—	·01	—	·52	—	tr	·44	·01	·47		15
16	·55	·02	·02	—	·01	—	tr	·03	—	·06	·02	·03		16
17	tr	·15	·01	—	tr	[illegible]	·03	tr	·16	·10	·01	—		17
18	·16	tr	·01	—	·06	—	tr	tr	·55	·01	·55	tr		18
19	·03	tr	—	—	—	—	tr	·11	·17	tr	·29	·04		19
20	tr	tr	—	—	tr	—	tr	·10	·12	tr	·93	·05		20
21	·03	—	tr	—	—	—	tr	·13	·12	tr	·02	·39		21
22	·02	—	tr	·01	—	·02	—	·25	·01	tr	·31	·31		22
23	tr	—	—	·01	—	tr	—	tr	tr	tr	·04	tr		23
24	tr	tr	·15	tr	tr	—	—	tr	·34	tr	·45	tr		24
25	·21	·01	·13	·02	·08	tr	·02	·02	·02	·04	1·42	·11		25
26	·32	·26	·07	tr	·01	·02	—	tr	·20	·17	tr	·25		26
27	·15	·04	tr	tr	·10	·33	·64	tr	·01	·02	·56	—		27
28	·09	·09	—	tr	·31	·19	tr	·53	·02	tr	tr	·12		28
29	·18		tr	tr	·41	—	—	·01	·04	·01	·21	·11		29
30	·12	✕	tr	tr	·18	—	—	—	·03	·10	·24	tr		30
31	·25	✕	—	✕	·27	✕	—	—	✕	·28	✕	·41		31
TOTAL	4·60	·76	·39	·04	1·70	·85	2·34	1·70	2·23	4·45	6·32	4·94	Year's Total 30·32	✓
* Days with .01 in. or more.	25	11	6	3	13	8	12	12	17	22	22	23	174	✓
* Days with .04 in. or more.	19	7	3	—	10	4	6	8	10	17	15	17	116	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) F. W. Beckford [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Old Heath Liss

in the County of Hants

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 500 ft.

File No 880560/28

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	tr	—	·14	·19	·20	—	·04	·04	·63	—	tr	·11		1
2	·04	—	tr	·06	tr	—	·20	·62	·45	—	·04	·05		2
3	·53	tr	tr	·57	—	—	tr	·21	—	tr	·44	·55		3
4	·11	·01	·44	·14	·02	—	·20	·69	·01	·41	·13	·06		4
5	—	·01	·01	·18	·22	—	·37	·02	tr	·40	·80	·16		5
6	·30	—	·02	—	·02	—	·64	·02	—	tr	·24	tr		6
7	·03	·16	—	tr	—	—	·05	·11	—	·15	·34	·48		7
8	·09	·28	·20	tr	—	—	·04	tr	—	·36	·42	·56		8
9	·07	·07	tr	—	—	—	—	·17	tr	·33	·24	·45		9
10	·29	tr	tr	—	—	·04	—	·22	·07	·32	·05	tr		10
11	—	tr	·22	—	—	tr	—	tr	tr	·67	·02	tr		11
12	—	·03	·01	—	tr	·01	—	tr	tr	·01	tr	tr		12
13	tr	tr	tr	·09	—	tr	·28	tr	·16	1·72	·01	·01		13
14	·89	tr	tr	·06	·04	·03	·10	tr	tr	·26	·83	·05		14
15	·58	tr	tr	·01	·82	·41	·12	—	·04	·31	·23	·06		15
16	·51	tr	·10	·12	·23	·17	·14	—	·10	·07	·39	tr		16
17	·33	·10	·02	·06	·15	·14	·35	—	tr	·07	·09	tr		17
18	·33	tr	·02	—	tr	—	·33	—	tr	tr	·45	·01		18
19	·34	tr	·04	—	—	—	·53	—	tr	·10	tr	·03		19
20	·42	tr	tr	—	—	·02	·10	—	tr	tr	tr	·02		20
21	·14	·23	·10	tr	—	·09	·01	tr	·03	tr	tr	—		21
22	·39	·37	·04	tr	—	·24	·03	tr	·02	tr	·10	—		22
23	·02	tr	·04	·15	—	·01	·04	tr	tr	·02	1·04	—		23
24	·31	tr	tr	·02	—	·09	·21	—	tr	·07	tr	tr		24
25	·72	·24	·06	tr	tr	—	·30	—	tr	tr	·67	·02		25
26	·01	—	·01	tr	—	·02	tr	—	tr	·09	·51	·01		26
27	tr	·23	·07	·08	—	·02	tr	tr	tr	·05	·30	—		27
28	tr	·33	·03	·19	—	·16	·02	tr	tr	·06	·14	·21		28
29	—		tr	·09	—	·01	·17	—	tr	·04	·08	—		29
30	—		tr	·70	—	·04	tr	—	—	·08	·14	·02		30
31	—		tr				·32	tr		·06		—		31
TOTAL	6·45	2·06	1·57	2·71	1·70	1·50	4·59	2·10	1·51	5·65	7·70	2·86	Year's Total 40·40	✓
* Days with .01 in. or more.	21	12	18	16	8	16	23	9	9	22	24	18	176	✓
* Days with .04 in. or more.	18	9	10	14	6	9	20	7	6	20	22	11	153	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) F. W. Beckford

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations **Station No.** 462

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Old Heath Hill Brow Liss

in the County of Hants

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 500 ft.

File No 880860/28.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
1940	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	tr		tr	·03	—	—	—	—	—	·03	—		1
2	—	·08	—	·40	tr	—	—	—	—	·04	·55	·02		2
3	tr	·45	—	·01	—	—	tr	tr	—	·20	1·33	·13		3
4	·01	·11	tr	·05	tr	—	tr	tr	—	·32	·08	·05		4
5	tr	·03	tr	tr	—	—	·10	—	—	·12	·56	·27		5
6	·31	·37	—	tr	tr	—	·28	—	—	·56	·03	tr		6
7	·26	·33	—	tr	·02	—	·14	—	tr	tr	tr	·01		7
8	·01	·01	—	tr	tr	—	·08	tr	tr	·55	·05	·30		8
9	—	tr	—	tr	—	—	·tr	·01	·03	·32	·55	·28		9
10	—	—	—	tr	—	tr	·22	·03	·01	·08	·10	·02		10
11	—	·05	—	tr	—	—	·39	tr	—	tr	1·32	tr		11
12	—	·02	·40	·01	—	—	·16	—	·18	·01	·14	tr		12
13	—	·02	·90	—	—	—	·14	—	·21	tr	1·26	tr		13
14	—	tr	·30	·13	—	—	·12	tr	·tr	·39	tr	·56		14
15	—	—	·01	tr	tr	tr	·94	—	·06	·04	·53	·03		15
16	·03	·68	·24	·06	—	·04	·06	—	·27	·62	1·24	·03		16
17	—	—	·44	tr	—	tr	·01	—	·01	tr	·56	tr		17
18	·02	·42	·27	·42	—	—	·01	tr	·18	·33	·03	·20		18
19	—	·10	·03	·13	—	—	·07	—	·72	·tr	·26	tr		19
20	—	·01	·03	·05	—	—	tr	·03	·09	·32	·19	·01		20
21	·03	tr	tr	—	·24	—	·04	—	·01	·03	·60	—		21
22	·04	tr	·01	·01	·07	·26	tr	tr	·13	·tr	tr	—		22
23	—	·08	·19	tr	·01		tr	—	tr	tr	·02	·01		23
24	—	tr	tr	·05	—		·22	—	—	—	·01	·01		24
25	tr	tr	·43	·02	·01		·03	—	—	·01	·01	tr		25
26	·90	·39	·39	tr	·24		tr	—	—	—	·01	tr		26
27	·59	·61	·03	·05	tr		·14	—	—	tr	tr	tr		27
2·73 28	·64	·09	tr	·08	·18		tr	—	—	—	—	tr		28
29	·56	·26	·19	·09	·63		tr	—	tr	—	—	·34		29
30	·01	×	—	·05	—		—	—	—	·38	tr	·01		30
31	·04	×	tr	×	—	×	—	—	×	1·10	×	·13		31
TOTAL	3·44	4·11	3·86	1·61	1·43	·30	3·15	·07	1·90	5·42	9·46	2·41	Year's Total ~~37·26~~	37·16
* Days with .01 in. or more.	14	19	15	16	9	2	18	3	12	18	23	18	167	
* Days with .04 in. or more.	8	14	10	12	5	2	16	—	8	15	16	9	114	

† Spare column, no entries required.

(*Signed*) F. W. Beckford [P.T.O.

* See Instruction 3 (f) on other side.

~~3~~ /3

472/7

SALTDEAN

1936 ONLY

780110

Section A for the entry of

AIR MINISTR

Station No. ~~472/7~~

RAINFALL ORGANIZATION

FORM 1090

REGIS

1936

86875/31

WD

Kept at SALTDEAN

in the County of SUSS

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

" Ground " Sea

THE MORNING MEASURE … **EVIOUS DAY**

An observer who does not conform t … st of the following year in the space on the right of thi

Plea … af

Jan. 1, following
·21

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·33	·14	·05	·19	–	·10	·15	·22	–	–	·29	–		1
2	·24	·08	–	·15	–	·14	·38	·21	–	–	·14	·04		2
3	–	–	–	T	–	·29	·08	·08	–	–	–	–		3
4	–	–	–	·37	–	–	·04	–	·04	–	·62	–		4
5	–	–	·15	T	–	·09	·01	–	·24	–	T	·12		5
6	·19	–	–	–	–	–	–	–	·24	–	·19	–		6
7	·32	–	–	–	–	·04	–	·04	·10	·03	·35	–		7
8	·32	–	–	–	–	·03	·08	–	–	–	·43	·06		8
9	·41	–	·12	–	–	T	·42	–	·02	–	·45	·19		9
10	·27	–	·01	–	–	–	·13	–	·06	–	·20	–		10
11	·01	–	·04	–	–	T	·04	–	–	·04	·01	–		11
12	·12	·04	·02	·05	–	T	·01	·01	–	–	·72	·08		12
13	–	T	–	·12	·08	·22	·32	·04	·20	–	·03	·26		13
14	–	–	–	–	–	·03	·04	·01	–	·01	·11	·16		14
15	–	·22	–	·02	–	·06	1·10	–	·01	·04	–	·50		15
16	·01	·01	–	–	–	·01	T	–	–	T	·16	·01		16
17	·20	·14	–	–	·02	·02	·01	·02	·09	–	·18	·48		17
18	T	·60	–	–	–	·28	–	–	·05	·02	·07	·04		18
19	·15	·03	–	–	–	·01	·08	·01	·02	–	·04	–		19
20	·14	·01	–	·02	–	·48	–	·04	·01	–	–	–		20
21	·30	·04	·08	·28	–	–	–	–	·60	–	–	–		21
22	–	·09	–	·64	–	·22	–	–	·08	–	–	·09		22
23	·12	·36	·22	–	·14	·02	·06	–	·01	–	–	–		23
24	x	·11	–	·14	–	–	·08	–	–	·02	–	–		24
25	·45	·02	·01	–	–	–	·03	–	·04	·12	–	T		25
26	x	T	·20	·16	–	–	–	–	·12	·26	–	–		26
27	·02	·09	T	·04	–	–	–	–	·04	·04	–	T		27
28	·23	·02	·05	–	–	–	·02	–	·04	·19	–	–		28
29	·36	–	·26	–	–	·29	·01	–	·02	–	·01	·01		29
30	·01	✕	·02	–	–	·04	·03	–	–	–	·02	–		30
31	·14 ·14	✕ ·08	T 19	✕	·04 ·19	✕ ·15	·03 ·22	–	✕	– ·29	✕	– ·21		31
TOTAL	4·15 ~~4·34~~	1·91 ~~2·00~~	1·37 ~~1·25~~	1·99 ~~2·10~~	·38 ~~·28~~	2·42 ~~2·37~~	3·22 ~~3·15~~	·46 ~~·68~~	2·03	1·06 ~~·77~~	3·73 ~~4·02~~	2·25 ~~2·04~~	Year's Total ~~25·09~~	24·97
* Days with .01 in. or more.	2x3	16	13	~~12~~ 11	~~4~~ 5	18	22	~~10~~ 9	20	~~10~~ 11	17 ~~18~~	~~13~~ 14	~~177~~	179 ✓
* Days with .04 in. or more.	1~~7~~9	11	9	~~10~~ 9	~~3~~ 4	12	14 ~~16~~	~~6~~ 5	14	~~6~~ 7	~~14~~ 13	~~11~~ 12	~~129~~	~~131~~ 129

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) W S Davenport [P.T.O.

N

COMMANDER W.S. DAVENPORT

/3

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 472/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

86875/31

Kept at SALTDEAN

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 12 in.

,, Ground ,, Sea Level 153 ft.

WD

4/37

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·21

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·33	·14	·05	·19	—	·10	·15	·22	—	—	·29	—		1
2	·24	·08	—	·15	—	·14	·38	·21	—	—	·14	·04		2
3	—	—	—	T	—	·29	·08	·08	—	—	—	—		3
4	—	—	—	·37	—	—	·04	—	·04	—	·62	—		4
5	—	—	·15	T	—	·09	·01	—	·24	—	T	·12		5
6	·19	—	—	—	—	—	—	—	·24	—	·19	—		6
7	·32	—	—	—	—	·04	—	·04	·10	·03	·35	—		7
8	·32	—	—	—	—	·03	·08	—	—	—	·43	·06		8
9	·41	—	·12	—	—	T	·42	—	·02	—	·45	·19		9
10	·27	—	·01	—	—	—	·13	—	·06	—	·20	—		10
11	·01	—	·04	—	—	T	·04	—	—	·04	·01	—		11
12	·12	·04	·02	·05	—	T	·01	·01	—	—	·72	·08		12
13	—	T	—	·12	·08	·22	·32	·04	·20	—	·03	·26		13
14	—	—	—	—	—	·03	·04	·01	—	·01	·11	·16		14
15	—	·22	—	·02	—	·06	1·10	—	·01	·04	—	·50		15
16	·01	·01	—	—	—	·01	T	—	—	T	·16	·01		16
17	·20	·14	—	—	·02	·02	·01	·02	·09	—	·18	·48		17
18	T	·60	—	—	—	·28	—	—	·05	·02	·07	·04		18
19	·15	·03	—	—	—	·01	·08	·01	·02	—	·04	—		19
20	·14	·01	—	·02	—	·48	—	·04	·01	—	—	—		20
21	·30	·04	·08	·28	—	—	—	—	·60	—	—	—		21
22	—	·09	—	·64	—	·22	—	—	·08	—	—	·09		22
23	·12	·36	·22	—	·14	·02	·06	—	·01	—	—	—		23
24	x	·11	—	·14	—	—	·08	—	—	·02	—	—		24
25	x ·45	·02	·01	—	—	—	·03	—	·04	·12	—	T		25
26	x	T	·20	·16	—	—	—	—	·12	·26	—	—		26
27	·02	·09	T	·04	—	—	—	—	·04	·04	—	T		27
28	·23	·02	·05	—	—	—	·02	—	·04	·19	—	—		28
29	·36	—	·26	—	—	·29	·01	—	·02	—	·01	·01		29
30	·01	✕	·02	—	—	·04	·03	—	—	—	·02	—		30
31	·14 ·14	✕ ·85	T 19	✕	·04 ·19	✕ ·15	·03 ·22	—	✕	— ·29	✕	·21		31
TOTAL	4·15 ~~4·34~~	1·91 ~~2·00~~	1·37 ~~1·23~~	1·99 ~~2·10~~	·38 ~~·28~~	2·42 ~~2·37~~	3·22 ~~3·15~~	·46 ~~·68~~	2·03	1·06 ~~·77~~	3·73 ~~4·02~~	2·25 ~~2·04~~	Year's Total ~~25·09~~	24·97
* Days with .01 in. or more.	~~21~~ 23	16	13	~~12~~ 11	~~4~~ 5	18	22	~~12~~ 9	20	~~10~~ 11	17 ~~18~~	~~13~~ 14	~~177~~	179 ✓
* Days with .04 in. or more.	~~17~~ 19	11	9	~~10~~ 9	~~3~~ 4	12	14 ~~16~~	~~6~~ 5	14	~~6~~ 7	~~14~~ 13	~~11~~ 12	~~129~~	~~131~~ 129

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) W S Davenport [P.T.O.

N

COMMANDER W.S. DAVENPORT

473

Section **A** for the entry of Daily
AIR MINISTRY.—MET
FORM 1090.

COPY FOR OFFICIAL USE.
L ORGANIZATION.

REGISTER

473

ROTTINGDEAN SCHOOL
BRIGHTON

1931-40

780110

Kept at Rottingdean Sch
in the County of Sussex
Diameter of Funnel of Gauge five in
Height of top of Gauge above Ground one
„ Ground „ Sea Level

THE MORNING MEASUREMEN

An observer who does not conform to this rule
year in the space on the right of this paragra
Please
following

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	'07	–	'19	–	–	–	–	'19	–	–	–	1
2	'11	'05	–	'28	'04	–	–	–	'43	Trace	–	'01	2
3	'07	Trace	'28	'12	'95	–	Trace	Trace	'68	–	–	'21	3
4	–	'01	'02	Trace	Trace	–	'03	–	'21	10	Trace	Trace	4
5	–	'02	–	'25	–	'69	'15	'29	Trace	03	09	'22	5
6	–	'05	–	'18	–	'03	–	–	'09	23	–	1'12	6
7	–	'03	–	Trace	'13	'17	–	'09	01	04	27	02	7
8	'02	'12	–	–	–	'32	'20	Trace	–	–	30	'11	8
9	'01	'12	–	–	–	Trace	'01	–	–	–	07	'01	9
10	Trace	'08	'02	–	–	10	05	'25	–	Trace	87	01	10
11	'14	'33	–	–	–	–	'01	–	'02	–	1'44	–	11
12	'11	–	–	–	–	–	–	–	'26	'01	18	–	12
13	'09	–	–	–	'10	–	–	'21	–	–	–	–	13
14	'02	'14	–	–	–	'13	'45	'24	–	–	–	–	14
15	Trace	'01	–	'05	'06	–	'44	'06	–	–	–	03	15
16	–	'04	–	'18	'27	'02	–	'05	'06 ~~Trace~~	Trace	–	–	16
17	'01	'13	–	'22	–	–	'49	–	05	01	–	–	17
18	'02	'10	03	'17	–	'07	'16	'45	–	–	40	–	18
19	'16	–	–	'18	–	–	'22	'33	'12	–	–	–	19
20	Trace	'08	–	'11	–	–	02	'44	–	–	Trace	–	20
21	–	'01	–	–	'29	–	–	–	–	–	–	–	21
22	'25	–	'14	–	–	–	–	–	–	–	Trace	–	22
23	'40	–	–	–	'09	'07	–	–	–	–	20	–	23
24	'03	Trace	–	'63	–	'02	'30	43	–	–	–	'01	24
25	'14	'04	–	'16	–	–	'11	–	–	–	04	Trace	25
26	–	'03	–	'10	–	–	'35	Trace	–	–	31	–	26
27	'19	'23	–	'06	'28	–	'08	–	–	–	06	–	27
28	'12	'10	–	'04	–	–	–	–	–	–	Trace	–	28
29	'11	–	–	–	–	–	'09	Trace	–	06	–	'01	29
30	–	×	–	–	'18	–	–	Trace	–	–	–	–	30
31	'42	×	–	×		×	06	–	×	–	×	–	31
TOTAL	2'42	1'79	'49	2'92	2'39	1'62	3'32	2'84	2'12	'48	4'23	1'76	YEAR'S TOTAL 26'38
*Days with ·01 in. or more.	19	21	5	16	10	10	18	11	11	7	12	11	151
*Days with ·04 in. or more.	13	15	2	16	10	7	14	11	9	4	12	4	117

The readings for November the 4th to the 12th should read the 3rd to 11th

72
250
322

16
60
1
1'76

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T H Sandalls

P.T.O.

473

Section **A** for the entry of Daily

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Rottingdean School
in the County of Sussex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft ...... in.
,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	'07	—	'19	—	—	—	—	'19	—	—	—	1
2	'11	'05	—	'28	'04	—	—	—	'43	Trace	—	'01	2
3	'07	Trace	'28	'12	'95	—	Trace	Trace	'68	—	—	'21	3
4	—	'01	'02	Trace	Trace	—	'03	—	'21	10	Trace	Trace	4
5	—	'02	—	'25	—	'69	'15	'29	Trace	03	09	'22	5
6	—	'05	—	'18	—	'03	—	—	'09	23	—	1'12	6
7	—	'03	—	Trace	'13	'17	—	'09	01	04	27	02	7
8	'02	'12	—	—	—	'32	'20	Trace	—	—	30	'11	8
9	'01	'12	—	—	—	Trace	'01	—	—	—	07	'01	9
10	Trace	'08	'02	—	—	10	05	'25	—	Trace	87	01	10
11	'14	'33	—	—	—	—	'01	—	'02	—	1'44	—	11
12	'11	—	—	—	—	—	—	—	'26	'01	18	—	12 —
13	'09	—	—	—	'10	—	—	'21	—	—	—	—	13
14	'02	'14	—	—	—	'13	'45	'24	—	—	—	—	14
15	Trace	'01	—	'05	'06	—	'44	'06	—	—	—	03	15
16	—	'04	—	'18	'27	'02	—	'05	~~Trace~~ '06	Trace	—	—	16
17	'01	'13	—	'22	—	—	'49	—	05	01	—	—	17
18	'02	'10	03	'17	—	'07	'16	'45	—	—	40	—	18
19	'16	—	—	'18	—	—	'22	'33	'72	—	—	—	19
20	Trace	'08	—	'11	—	—	02	'44	—	—	Trace	—	20
21	—	'01	—	—	'29	—	—	—	—	—	—	—	21
22	'25	—	'14	—	—	—	—	—	—	—	Trace	—	22
23	'40	—	—	—	'09	'07	—	—	—	—	20	—	23
24	'03	Trace	—	'63	—	'02	'30	43	—	—	—	'01	24
25	'14	'04	—	'16	—	—	'11	—	—	—	04	Trace	25
26	—	'03	—	'10	—	—	'35	Trace	—	—	31	—	26
27	'19	'23	—	'06	'28	—	'08	—	—	—	06	—	27
28	'12	'10	—	'04	—	—	—	—	—	—	Trace	—	28
29	'11	—	—	—	—	—	'09	Trace	—	06	—	'01	29
30	—	×	—	—	'18	—	—	Trace	—	—	—	—	30
31	'42	×	—	×		×	06	—	×	—	×	—	31
TOTAL	2'42	1'79	'49	2'92	2'39	1'62	3'32	2'84	2'12	'48	4'23	1'76	YEAR'S TOTAL 26'38
*Days with ·01 in. or more.	19	21	5	16	10	10	18	11	11	7	12	11	151
*Days with ·04 in. or more.	13	15	2	16	10	7	14	11	9	4	12	4	117

The readings of Nov from the 4th to the 12th should read the 3rd to 11th

72
250
222

16
60
1
176

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T H Sandalls

P.T.O.

473.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Rottingdean School Brighton
in the County of Sussex

Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft ...... in.
,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·01	—	·13	·62	—	—	—	Trace	·14	·05	—	1
2	·01	—	—	·23	Trace	—	—	·03	·02	Trace	Trace	·33	2
3	Trace	—	—	·02	·06	·50	—	—	·27	—	—	·01	3
4	Trace	Trace	—	—	—	·12	·08	—	—	—	·01	·01	4
5	·21	—	Trace	—	Trace	—	—	—	·11	—	—	—	5
6	·38	—	·01	·08	—	—	—	Trace	·05	—	—	—	6
7	·04	—	·05	—	—	—	—	—	·11	·02	—	·02	7
8	·02	—	·30	·03	·13	—	—	Trace	—	·91	—	—	8
9	06	·02	—	·12	·22	—	—	Trace	—	·03	—	—	9
10	·33	Trace	·02	·29	·18	·02	—	—	·03	·17	·02	·01	10
11	·21	·07	Trace	·14	·01	Trace	—	—	·01	·03	·01	Trace	11
12	·32	·04	—	·09	—	—	—	·02	·10	·20	—	Trace	12
13	·05	—	—	·08	·14	—	·01	—	·01	1·14	—	·01	13
14	·24	·03	—	—	·11	—	—	Trace	—	·06	—	Trace	14
15	·03	Trace	—	·06	·20	—	—	—	—	11	—	Trace	15
16	·03	—	—	·20	Trace	—	·01	—	—	—	—	Trace	16
17	Trace	—	—	·04	Trace	—	·09	—	—	·01	—	Trace	17
18	·05	—	—	—	Trace	—	—	—	—	—	·11	Trace	18
19	·03	—	—	—	·04	—	—	—	—	·26	Trace	Trace	19
20	Trace	Trace	—	·07	·08	—	·04	·06	·05	1·08	35	Trace	20
21	·02	Trace	·01	—	·63	—	—	—	03	·29	—	·03	21
22	·06	·01	26	·01	·07	—	·11	·29	·71	·30	·49	Trace	22
23	·01	·03	—	—	·08	—	·01	—	·40	·95	—	·09	23
24	Trace	Trace	—	—	—	—	1·14	—	13	·05	·01	·01	24
25	Trace	—	—	—	—	Trace	·98	—	·09	49	·05	·01	25
26	—	—	·02	·07	—	—	·03	·05	—	Trace	·07	Trace	26
27	—	—	·16	·18	·13	—	·01	—	—	44	·07	Trace	27
28	—	—	Trace	·02	·08	—	·22	—	Trace	15	—	·01	28
29	—	—	·45	06	·03	Trace	Trace	·13	27	56	—	03	29
30	—	×	·03	—	—	·63	·03	—	·07	Trace	32	22	30
31	—	×	07	×	—	×	·16	—	×	—	×	03	31
TOTAL	2·19	·21	1·38	1·92	2·81	1·27	2·92	·58	2·46	7·39	1·49	82	YEAR'S TOTAL 25·44
*Days with ·01 in. or more.	19	7	11	19	17	4	14	6	17	21	12	14	161
*Days with .04 in. or more.	12	2	6	15	15	3	8	4	12	17	8	3	104

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) T. A. Sandalls

P.T.O.

473

Section A for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Rottingdean School Brighton

in the County of Sussex

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft — in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·47	·12	—	—	—	—	—	—	·02	·02	—		1
2	·14	—	·63	—	·08	—	—	—	—	—	·01	—		2
3	·07	·16	·09	—	—	—	—	—	—	—	—	—		3
4	·24	·07	·02	—	·27	—	—	—	—	—	—	—		4
5	·16	—	·13	—	·03	—	—	—	—	Trace	—	—		5
6	—	·18	·05	—	·70	—	—	—	—	Trace	·09	—		6
7	·43	·10	—	—	·13	—	—	—	—	·56	—	·03		7
8	—	·01	—	—	Trace	—	·23	—	—	·03	—	—		8
9	—	·01	—	—	·01	—	·17	—	—	·01	·21	—		9
10	—	·31	—	—	—	·03	·05	·19	—	·15	·02	—		10
11	·22	—	—	—	·04	·03	—	·11	·08	·09	—	—		11
12	—	—	—	·02	·01	·13	—	—	1·12	—	—	—		12
13	·09	—	—	—	·07	02	·25	·23	24	·19	·14	—		13
14	—	—	[illegible]	—	·01	—	·01	—	Trace	·29	·38	—		14
15	·44	—	·07	—	—	—	·17	·36	Trace	·14	·12	snow 01		15
16	·01	—	·54	—	—	·19	·15	—	—	·02	·01	—		16
17	·07	snow 02	·17	—	—	·09	—	·06	·10	—	·02	—		17
18	·08	—	·16	—	—	·89	—	—	—	—	Trace	Trace		18
19	Trace	snow 02	·05	·05	—	·10	—	—	·09	—	·03	·01		19
20	—	·04	·12	·07	—	55	—	—	·27	—	—	—		20
21	—	·04	—	—	—	—	—	·03	·10	—	—	—		21
22	—	—	—	—	—	—	—	·26	·08	·09	—	—		22
23	—	—	—	·15	—	·08	—	—	·65	·04	Trace	—		23
24	—	·18	—	·32	·02	—	—	—	·37	·01	Trace	—		24
25	—	·13	—	·40	—	·02	—	—	·07	—	·05	·16		25
26	—	55	—	·09	—	·15	—	—	—	04	·01	·08		26
27	—	Trace	—	—	·18	—	—	—	Trace	12	—	·23		27
28	—	Trace	—	·01	·01	—	24	—	—	·17	—	·44		28
29	·12		—	—	16	—	02	—	—	·07	—	Trace		29
30	·10	×	·01	—	—	—	08	—	34	—	—	08		30
31	·11	×	—	×	—	×	—	·01	×	·01	×	Trace		31
TOTAL	2·30	2·29	2·16	1·11	1·71	2·28	1·32	1·25	3·51	2·05	1·11	1·04	Year's Total 22·13	
*Days with ·01 in. or more.	15	15	13	8	14	12	10	8	12	18	13	8	146	
*Days with .04 in. or more.	13	11	11	6	8	8	7	6	12	12	6	5	105	

40-9999

*See Instruction 2 (*f*) on other side.

D

52
129

† Spare column, no entries required.

(*Signed*) T A Sandalls

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No 473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Rottingdean School Brighton
in the County of Sussex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground one ft. in.
,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·02	—	·01	·15	—	·06	·02	·34	·01	·53		1
2	·12	—	·14	·01	—	·03	—	—	·22	·34	·05	·45		2
3	·06	—	—	·09	Trace	—	—	—	·02	·46	—	·19		3
4	·18	—	·08	Trace	·07	—	—	—	—	·19	·12	·58		4
5	·02	—	·07	Trace	·02	—	—	·07	—	·05	·02	·40		5
6	Trace	—	·40	·01	·11	·10	—	·25	—	·28	·02	·34		6
7	—	—	—	·02	—	·03	—	—	—	·12	—	·11		7
8	01	·01	—	—	·10	—	—	·02	·01	Trace	1·75	Trace		8
9	—	·01	·11	—	Trace	—	—	—	—	—	·65	·13		9
10	—	·01	·11	·13	—	—	—	·08	—	·02	·52	·01		10
11	·77	·01	·58	·05	—	—	·11	·71	—	—	·03	·47		11
12	·10	·01	·13	—	—	—	·34	·06	—	—	·23	·01		12
13	·33	—	·01	·09	—	—	—	—	—	Trace	·05	—		13
14	·25	Trace	·30	·02	—	—	—	—	—	—	·51	·57		14
15	—	Trace	·01	—	·02	—	—	—	—	·03	·17	·40		15
16	·16	Trace	·34	·07	·07	—	—	—	—	·08	Trace	Trace		16
17	·09	—	·68	·10	—	—	—	·17	·07	·03	Trace	·44		17
18	·06	Trace	·04	·21	—	—	—	·16	—	—	·02	·36		18
19	—	Trace	24	—	—	·04	—	—	30	—	—	·18		19
20	Trace	Trace	·02	·02	—	—	·28	—	—	Trace	—	—		20
21	—	Trace	—	·22	—	·18	—	—	—	·06	—	—		21
22	Trace	—	—	—	—	—	—	—	39	—	·01	·24		22
23	01	—	—	·38	—	·57	—	—	—	·03	—	·19		23
24	—	·01	·01	—	—	·09	·43	—	11	—	—	—		24
25	·11	—	—	·11	—	—	—	—	—	·07	—	·59		25
26	·09	—	—	·42	—	22	—	—	—	·01	—	·04		26
27	·01	—	—	·03	—	02	—	—	—	·01	—	·23		27
28	—	·11	—	—	—	02	—	73	—	—	02	·37		28
29	—		—	—	—	—	—	49	·17	~~Trace~~	—	Trace		29
30	09	×	—	—	—	—	—	—	—	Trace	—	·50		30
31	03	×	—	×	—	×	—	—	×	·04	×	·17		31
TOTAL	2·52	·17	3·29	1·98	·40	1·45	1·16	2·80	1·31	2·16	4·18	4·50	Year's Total 28·92	
*Days with ·01 in. or more.	19	7	18	17	7	11	4	11	9	17	16	24	160	
*Days with .04 in. or more.	14	1	13	11	4	7	4	10	6	11	9	22	112	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) T A Sandalls

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Rottingdean School Brighton

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground one ft. in.

,, Ground ,, Sea Level 120 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·21	·02	·17	·01	·02	·10	Trace	—	·47	·11	·21	·01		1
2	·03	—	Trace	·06	—	Trace	—	—	·01	·51	·09	—		2
3	—	·02	·06	·02	—	·01	—	—	·21	·76	·13	—		3
4	—	·08	—	·38	—	·22	—	—	·66	·17	·05	·71		4
5	Trace	·32	·02	·09	—	·01	—	—	·71	·48	·01	·02		5
6	·03	·09	—	·26	—	·16	—	—	—	·35	·68	·02		6
7	·02	Trace	—	·36	—	·01	—	—	—	—	1·25	·05		7
8	—	—	Trace	·34	—	—	—	Trace	—	·53	·28	·01		8
9	—	—	·01	·16	—	·13	—	—	Trace	·57	·20	—		9
10	·03	—	·28	Trace	—	·10	—	—	—	Trace	·07	·11		10
11	·08	Trace	Trace	—	—	—	·18	—	—	Trace	·41	Trace		11
12	—	·08	—	—	—	·20	—	·41	05	—	·76	—		12
13	·07	·17	—	·17	·01	—	—	—	—	Trace	·25	·02		13
14	Trace	·13	—	·03	·10	·19	—	—	·04	·04	·01	·09		14
15	Trac	·03	—	·64	Trace	·01	—	—	·68	·02	·14	·07		15
16	Trace	—	·03	·13	—	—	—	—	·50	·02	·96	—		16
17	·01	—	·02	·11	—	·39	—	·05	·13	—	·47	—		17
18	—	—	·01	·25	·01	·04	·01	·01	·59	·06	·01	Trace		18
19	—	—	—	·10	·27	·07	·02	—	·18	—	·18	·02	-	19-02
20	—	·42	—	·15	·04	·06	·02	—	·06	—	·33	Trace		20
21	·01	·31	—	·02	—	—	—	—	Trace	·16	·04	Trace		21
22	—	·13	—	·01	—	Trace	—	·46	·74	—	·01	Trace		22
23	Trace	·08	·04	—	—	—	—	·39	—	06	—	·21		23
24	·03	·67	—	—	·34	—	—	1·08	·58	—	—	·34		24
67-25	08	·67	Trace	·25	·14	·24	—	·18	—	—	—	·32		25
21-26	·01	·21	—	—	—	—	—	—	·06	·01	·01	·26		26
40-27	—	·40	Trace	—	—	—	—	·11	·19	Trace	·10	·37		27
28	—	·13	—	—	—	—	—	—	·03	·02	·07	·13		28
29	Trace	—	—	—	—	—	—	·05	28	—	—	·30		29
30	·04	×	—	—	—	—	—	1·40	15	·13	·47	32		30
31	—	×	—	×	—	×	—	Trace	×	·27	×	·48		31
TOTAL	·65	3·96	·64	3·54	·93	1·94	·23	4·14	5·72	4·27	7·19	3·86	Year's Total. 37·07	
* Days with .01 in. or more.	13	18	9	20	8	16	4	10	20	18	26	20	182	
* Days with .04 in. or more.	5	15	4	15	5	12	1	9	18	14	21	14	133	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) T. A. Sandalls

P.T.O.

MO7

WITH .... ENCLOSURES

RECEIVED 5 JAN 1937

TIME 10

AS IF ACKNOWLEDGED

RELEVANT FILE & LATEST TRANSIT

FILE No.

TO ON

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936

Kept at Rottingdean School

in the County of Sussex

Diameter of Funnel of Gauge eight in.

Height of top of Gauge above Ground ft. 11 in.

„ Ground „ Sea Level 120 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.12	.09	—	.14	—	.21	.26	.24	—	—	.23	.05		1
2	.01	—	—	.01	—	.35	.05	.10	—	—	Trace	—		2
3	—	—	—	.45	.01	—	.06	—	.03	—	.49	.01		3
4	.01	—	.11	—	—	.07	.02	—	.34	—	.05	.09		4
5	.17	Trace	—	—	—	—	.03	.06	.08	Trace	.30	.02		5
6	.34	—	Trace	—	—	.02	.05	.01	.12	.12	.34	—		6
32 7	.34	—	.13	—	—	.03	.02	—	—	—	.82	.02		7
8	.37	—	.02	—	—	—	.46	—	—	—	.64	.27		8
9	.28	—	.07	—	—	—	.34	—	.18	—	.18	Trace		9
10	.04	—	Trace	—	—	—	.02	.01	—	—	Trace	Trace		10
11	.10	.08	—	.11	—	—	.10	.01	—	—	.81	Trace		11
12	—	—	—	.07	.14	.22	.34	.01	.10	—	.10	.08		12
13	—	—	—	—	—	.01	.04	—	—	.01	Trace	.27		13
14	—	.17	—	.03	—	.08	.99	—	.02	.03	.10	.25		14
15	Trace	.05	—	—	—	—	Trace	—	—	—	.11	37		15
16	.24	.17	—	—	.02	—	.06	—	.10	—	.20	.19		16
17	.01	.57	—	—	—	.18	.09	.06	.03	.02	.07	.44		17
18	.12	.07	—	—	—	.09	.01	—	—	—	.04	.04		18
19	.18	.03	.04	.02	—	.34	.01	.06	—	—	.01	—		19
20	.34	.03	.06	.26	—	—	—	—	.59	—	—	—		20
21	Trace	—	—	.96	.01	.21	—	—	.06	—	—	—		21
22	.13	.46	.13	.01	17	—	.06	—	—	.02	—	.06		22
23	.03	.08	.14	.16	—	—	.10	—	—	.08	—	—		23
24	.22	.03	—	Trace	—	—	.09	—	.04	.18	—	Trace		24
25	.30	.01	.11	.16	—	—	.03	—	.20	.18	Trace	—		25
26	.01	.06	.08	.02	—	—	.03	—	.05	.14	Trace	.01		26
27	.20	01	.05	—	—	—	—	—	.08	.13	Trace	—		27
28	.34	—	.26	—	—	.26	.03	—	—	—	Trace	.02		28
29	.12	06	.04	—	—	01	Trace	—	.01	.08	08	.01		29
30	16	✕	.02	—	07	26	Trace	—	.01	.01	—	—		30
31	12	✕	.17	✕	02	✕	.25	—	✕	.22	✕	.10		31
TOTAL	4.28	1.97	1.43	2.40	.44	2.34	3.54	.56	2.04	1.22	4.57	2.30	Year's Total 27.09	✓
* Days with .01 in. or more.	25	16	15	13	7	15	25	9	17	13	17	18	190	✓
* Days with .04 in. or more.	20	11	13	8	3	11	16	5	12	8	16	12	135	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. A. Sandalls

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations **Station No.** 473

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

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in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 120 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	'75	'01	Trace	'22	—	—	Trace	—	—	—	—	'39		1
2	Trace	'28	—	'42	—	—	—	—	'01	Trace	—	'36		2
3	'03	'10	—	—	—	—	—	—	—	—	—	'13		3
4	'12	'89	—	'01	—	Trace	—	—	—	—	—	'29		4
5	'15	'01	'24	Trace	—	—	'33	—	—		—	—		5
6	'07	'04	'58	'04	'25	—	'09	—	—	'22	—	'01		6
7	—	'88	'02	'10	'38	—	—	—	'02	—	—	'35		7
8	—	'01	'19	Trace	'21	'10	—	—	—	—	'03	'48		8
9	—	'04	—	'55	'17	'02	'13	—	'47	—	—	'01		9
10	—	—	'37	'08	'23	'49	—	'01	—	—	—	'48		10
11	—	—	34	Trace	'02	'02	'09	—	—	—	—	'16		11
12	'49	'29	'58	Trace	'27	'30	Trace	'55	'22	—	—	'19		12
13	'27	'11	'43	'16	'01	08	—	—	'02	—	—	'54		13
14	'05	'03	Trace	—	'23	—	—	'16	08	—	—	'04		14
15	'20	'11	—	'34	—	—	'43	—	18	—	—	—		15
16	—	'06	23	'14	—	'01	—	'77	51	—	—	Trace		16
17	'28	—	01	'04	—	—	—	—	47	—	'11	—		17
18	'38	'09	Trace	'06	'55	08	—	—	67	—	'20	'05		18
19	'04	'18	05	'19	—	05	—	—	—	—	'08	'15		19
20	'18	—	'28	23	80	'13	—	—	—	—	—	'08		20
21	'26	'28	Trace	'09	Trace	—	—	'02	—	—	'06	'12		21
22	'36	'05	—	Trace	'07	—	'14	—	—	'76	'22	'07		22
23	'12	'08	—	—	—	—	'32	—	—	'31	'19	'03		23
24	55	'42	—	—	'05	—	—	—	'01	'17	—	Trace		24
25	'27	34	38	—	—	—	—	—	'03	'49	—	Trace		25
26	'01	'64	04	—	—	—	—	—	—	'09	—	—		26
27	02	10	—	'18	—	—	—	—	'04	'10	—	—		27
28	'18	'08	—	—	—	Trace	—	—	—	'02	—	'01		28
29	05	—	Trace	—	—	Trace	—	—	—	'21	Trace	'01		29
30	'18	✕	—	—	—	Trace	—	—	—	'16	'13	Trace		30
31	20	✕	—	✕	—	✕	—	—	✕	38	✕	'02		31
TOTAL	5'21	5'12	3'74	2'85	3'24	1'28	1'53	1'51	2'73	2'91	1'02	4'47	Year's Total 3561 ✓	
* Days with .01 in. or more.	24	24	14	16	13	10	7	5	13	11	8	22	167 ✓	
* Days with .04 in. or more.	21	20	12	15	11	7	7	3	7	10	7	16	136 ✓	

107
290
397

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. A. Sandalls [P.T.

N+2. Cu A.

COPY FOR OFFICIAL USE.

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in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground ft in.

,, Ground ,, Sea Level 120 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	'11	'10	'10	—	'40	'06	'02	04		1
2	'03	—	—	01	'02	—	'05	—	—	'29	Trace	'01		2
3	—	—	—	—	'01	'02	'03	—	—	'70	'09	—		3
4	—	—	—	—	—	—	46	'26	—	29	Trace	'11		4
5	—	—	—	—	—	—	'06	—	—	26	'01	—		5
6	'22	—	—	—	—	—	'01	—	'09	'02	'08	'05		6
7	—	—	—	—	—	—	'07	'06	—	'12	'01	'17		7
8	'16	'01	—	—	—	'01	'06	'08	—	'11	Trace	'15		8
9	'08	'02	—	—	—	—	—	—	—	'33	—	'30		9
10	'12	'05	—	—	—	—	—	—	—	—	—	'19		10
11	'43	—	—	—	—	—	—	—	—	—	'12	'17		11
12	'33	Trace	—	—	—	—	—	—	—	—	—	'01		12
13	'47	'10	—	—	—	—	—	—	—	09	12	'21		13
14	'26	'10	—	—	'45	—	—	—	—	—	Trace	03		14
15	'02	'11	—	—	—	—	'03	—	—	'19	'01	32		15
16	'29	'13	'02	—	08	—	—	'05	—	'05	—	'05		16
17	Trace	'19	'02	—	'05	—	—	—	—	28	'06	—		17
18	'12	—	—	—	'06	—	—	—	'12	—	'43	—		18
19	'02	—	—	—	—	—	—	'11	'07	—	'18	'01		19
20	—	—	—	—	—	—	—	'01	'05	—	'40	'11		20
21	'11	—	—	—	—	—	—	—	'15	—	'02	'10		21
22	'04	—	—	—	—	'03	—	'27	—	—	'51	'09		22
23	'01	—	Trace	—	—	—	—	—	—	—	—	'10		23
24	—	—	'27	—	—	—	—	—	'35	—	'43	'05		24
25	'09	—	22	'11	02	—	'06	—	06	'02	45	'61		25
26	'42	'11	10	—	—	—	—	—	2'4	'27	—	03		26
27	'06	'09	—	—	'63	'13	'39	—	'62	—	'13	—		27
28	'21	08	—	—	'36	'07	—	'43	24	—	—	04		28
29	17		—	—	'28	09	—	—	—	—	05	16		29
30	06	×	—	31	'18	'05	—	—	14	05	27	—		30
31	14	×	—	×	'13	×	—	—	×	18	×	20		31
TOTAL	3'96	99	'63	'43	2'38	50	1'25	1'27	2'53	3'35	3'39	311	Year's Total. 2379 #	
* Days with .01 in. or more.	23	11	5	3	13	8	11	8	12	17	19	25	155 #	
* Days with .04 in. or more.	19	9	3	2	10	5	8	7	12	15	14	20	124 #	

96
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386

81
250
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[P.T.O.

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1	·05	·01	·03	·26	14	—	—	—	·04	·02	—	04		1
2	·02	·01	—	·03	—	—	—	·34	·03	—	·01	—		2
3	·38	Trace	—	·47	—	—	—	·19	—	—	·27	·32		3
4	·14	·01	·47	·14	—	—	03	·38	—	·50	·08	·07		4
5	—	·01	·03	·12	·04	—	02	·11	—	·11	·53	·03		5
6	·36	·01	09	—	—	—	06	·11	—	·06	·91	—		6
7	·14	·12	—	—	—	—	02	·09	—	·13	·10	·30		7
8	—	·06	·15	—	—	—	—	[illegible]	—	·70	01	·39		8
9	·06	05	—	—	—	—	—	·04	—	·33	·54	·19		9
10	·11	—	—	—	—	·25	—	·26	·35	·57	·01	—		10
11	·08	01	·30	—	—	—	—	—	—	·75	·04	Trace		11
12	·02	—	·01	—	—	—	—	—	—	—	—	—		12
13	—	—	·01	·05	—	·01	·01	—	01	2·41	·01	·13		13
14	·46	—	—	·09	01	·01	·03	—	01	·22	·49	14		14
15	·75	Trace	05	Trace	·51	·08	34	—	—	·16	·32	Trace		15
16	·10	·01	—	·16	·28	·22	·50	—	—	—	·39	—		16
17	·03	06	·04	—	·02	—	—	—	—	—	·15	—		17
18	·09	—	·01	·02	04	·13	·21	—	—	·06	·66	—		18
19	·30	—	—	—	—	—	·22	—	—	·50	—	·01		19
20	·28	Trace	—	—	—	—	·07	—	·03	—	—	·01		20
21	·14	·02	·09	—	—	·02	·23	—	·02	·01	—	—		21
22	·20	·15	·01	—	—	·49	·04	—	—	—	·03	—		22
23	—	·03	—	·24	—	·01	·12	·02	—	·06	·82	—		23
24	24	·13	—	·16	—	·02	·05	·04	—	·02	·03	—		24
25	1·50	·35	·18	·15	—	—	·94	—	—	Trace	·48	·03		25
26	16	—	—	·01	—	—	—	—	—	·11	34	Trace		26
27	07	·17	03	·03	—	·03	—	—	—	·04	·19	—		27
28	—	·37	02	·07	—	·03	—	—	—	·01	·22	22	snow	28
29	—	—	—	·11	—	·01	Trace	—	—	·03	·01	—		29
30	—	✕	—	·69	—	·01	·06	24	—	·10	·01	—		30
31	Trace	✕	—	✕	—	✕		02	✕	07	✕	Trace		31
TOTAL	5·68	1·58	1·52	2·80	1·04	1·32	2·95	1·84	49	6·97	6·65	1·88	Year's Total 34·72	✓
* Days with .01 in. or more.	23	18	16	17	7	14	17	12	7	23	25	13	192	✓
* Days with .04 in. or more.	20	9	7	13	5	5	12	10	2	17	17	9	126	✓

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(*Signed*) J. A. Sandalls

* See Instruction 3 (f) on other side.

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Snow see back

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1	—	Trace	—	—	—	—	·06	—	—	—	·09	·01		1
2	Trace	·08	—	·11	—	—	—	—	—	·10	·30	·33		2
3	—	·37	—	·04	—	—	—	—	—	·18	1·38	—		3
4	—	·09	—	·01	—	—	·28	—	—	·20	·01	—		4
5	—	·03	—	—	—	—	·01	—	—	·01	·86	—		5
Snow 6	·46	·19	—	—	—	—	·61	—	—	·55	Trace	—		6
7	·24	·19	—	—	—	—	·06	—	—	—	—			7
8	—	·01	—	—	—	—	—	—	·02	·28	—	·32		8
9	—	—	—	·01	—	—	—	—	—	·15	·51	·31		9
10	—	—	·01	—	—	—	·44	—	—	·31	·05	Trace		10
11	—	·08	Trace	Trace	—	—	·01	—	—	—	·96	·01		11
12	—	·01	·19	Trace	—	—	·20	—	·23	—	·01	—		12
13	—	·01	·35	—	—	·02	—	—	·49	—	1·59	·01		13
14	Trace	—	·31	·08	34	—	·02	—	—	·08	·02	·66		14
15	Trace	·01	·01	—	—	—	·66	—	·02	·13	·21	Trace		15
16	·01	53	·31	—	—	·04	·06	—	·12	46	·76	·02		16
17	—	—	·41	—	—	—	·06	—	—	·17	·25	Trace		17
18	—	·30	·42	·23	—	—	·02	—	—	—	·01	·15		18
19	—	·08	·03	·01	—	—	·01	—	·96	—	·34	·04		19
20	—	·02	—	·09	—	—	02	·09	·06	·02	·05	Trace		20
Sheet 21	01	·01	Trace	—	·51	—	—	—	·18	·04	22	—		21
22	—	—	·09	·01	·03	—	—	—	Trace	—	Trace	—		22
23	—	·19	·09	·22	—	·05	·04	—	—	—	·06	Trace		23
24	—	Trace	Trace	·22	—	—	·20	—	—	·01	·01	—		24
25	—	—	·63	Trace	—	—	·09	—	—	—	Trace	—		25
26	·97	·18	·14	·02	·31	Trace	·09	—	—	·04	·01	—		26
27	·50	·15	—	·10	·08	—	·10	—	—	—	·01	—		27
28	·32	02	—	·14	·20	—	—	—	—	—	24	—		28
29	·48	24	·12	·02	·09	—	—	—	—	—	—	26		29
30	·07	✗	—	·07	—	—	—	—	—	·15	—	08		30
31	03	✗	—	✗	—	✗	—	—	✗	·46	✗	19		31
TOTAL	3·09	2·79	3·11	1·31	1·56	·11	3·04	·09	2·08	3·34	7·95	2·39	Year's Total 30·86	
* Days with .01 in. or more.	10	21	14	16	7	3	20	1	8	18	23	13	154	
* Days with .04 in. or more.	7	13	11	9	6	2	14	1	6	15	16	9	109	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) T. A. Sandalls

P.T.O.

Section **A** for the entry of Da

AIR MINISTRY.—

FORM 1090.

REGISTE

474

ROTTINGDEAN

HILLSIDE

1931 – 40

780110

474

COPY FOR OFFICIAL USE.

NFALL ORGANIZATION.

93 1.

Kept at Hillside Rott

in the County of Susse

No. 474

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASURE **DAY.**

An observer who does not conform to this *the following*
year in the space on the right of this pa

Jan. 1, following

Plea

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.06	tr	.21	—	—	tr	.05	.20	tr	—	.06	1
2	.12	.06	—	.27	—	—	tr	.01	.40	tr	—	.21	2
3	.03	—	.29	.11	.91	—	.01	.01	.62	—	.02	tr	3
4	.02	.01	.02	—	tr	—	tr	—	.22	.10	.12	.25	4
5	—	.03	—	—	—	.73	.14	.33	.01	.01	—	1.03	5
6	—	.04	—	.21	—	.02	—	.01	.10	.21	.29	.02	6
7	—	.02	tr	.16	.12	.17	—	.07	.01	.01	.29	.13	7
8	tr	.15	—	—	—	.30	.17	.01	—	—	.07	tr	8
9	—	.17	—	—	—	tr	tr	—	—	—	.72	tr	9
10	tr	.05	.01	—	—	.10	.05	.25	—	—	1.35	—	10
11	.14	.38	—	—	—	—	tr	tr	.02	—	.21	—	11
12	.16	—	—	—	—	—	—	—	.24	tr	—	—	12
13	.08	—	—	—	.10	—	—	.22	—	—	—	—	13
14	.02	.14	tr	—	—	.13	.47	.23	—	—	—	—	14
15	—	.01	—	—	.05	—	.39	.05	—	—	—	.02	15
16	—	.04	—	.06	.25	tr	.01	.08	tr	—	—	—	16
17	.01	.12	—	.17	—	—	.49	.01	.15	—	—	—	17
18	.02	.08	.03	.24	—	.06	.13	.45	.01	tr	.38	—	18
19	.17	—	—	.12	—	tr	.20	.34	.11	—	—	—	19
20	—	.09	tr	—	tr	—	.01	.48	—	—	—	—	20
21	—	—	tr	.11	.29	—	—	.01	—	—	—	—	21
22	.44	—	.12	—	tr	—	—	—	—	—	—	—	22
23	.31	—	—	—	.08	.05	—	—	tr	—	.21	tr	23
24	.03	tr	—	—	.02	.03	.27	.38	—	—	—	tr	24
25	.13	.05	—	.54	—	—	.12	—	—	—	.04	—	25
26	—	tr	—	.45	—	—	.32	.01	—	—	.32	—	26
27	.19	.25	—	—	.24	—	.09	—	—	—	.04	—	27
28	.12	.12	—	.12	—	—	—	—	—	tr	—	tr	28
29	.11		tr	.08	.02	—	.10	.01	—	.07	tr	.01	29
30	.03	×	—	—	.14	—	—	tr	—	—	—	—	30
31	.35	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	2.48	1.87	.47	2.85	2.22	1.59	2.97	3.01	2.09	.40	4.06	1.73	YEAR'S TOTAL 25.74
*Days with ·01 in. or more.	19	19	5	14	11	9	16	20	12	5	13	8	151
*Days with ·04 in. or more.	12	15	2	14	9	7	13	12	8	3	12	5	112

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*See Instruction 2 (*f*) on other side.

48
228/268
85
68/17

(Signed) H. G. J. Clarke

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Hillside Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft . in.

,, Ground ,, Sea Level 350 ft.

Station No. 474

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

X Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·06	tr	·21	—	—	tr	·05	·20	tr	—	·06	1
2	·12	·06	—	·27	—	—	tr	·01	·40	tr	—	·21	2
3	·03	—	·29	·11	·91	—	·01	·01	·62	—	·02	tr	3
4	·02	·01	·02	—	tr	—	tr	—	·22	·10	·12	·25	4
5	—	·03	—	—	—	·73	·14	·33	·01	·01	—	1·03	5
6	—	·04	—	·21	—	·02	—	·01	·10	·21	·29	·02	6
7	—	·02	tr	·16	·12	·17	—	·07	·01	·01	·29	·13	7
8	tr	·15	—	—	—	·30	·17	·01	—	—	·07	tr	8
9	—	·17	—	—	—	tr	tr	—	—	—	·72	tr	9
10	tr	·05	·01	—	—	·10	·05	·25	—	—	1·35	—	10
11	·14	·38	—	—	—	—	tr	tr	·02	—	·21	—	11
12	·16	—	—	—	—	—	—	—	·24	tr	—	—	12
13	·08	—	—	—	·10	—	—	·22	—	—	—	—	13
14	·02	·14	tr	—	—	·13	·47	·23	—	—	—	—	14
15	—	·01	—	—	·05	—	·39	·05	—	—	—	·02	15
16	—	·04	—	·06	·25	tr	·01	·08	tr	—	—	—	16
17	#·01	·12	—	·17	—	—	·49	·01	·15	—	—	—	17
18	·02	·08	·03	·24	—	·06	·13	·45	·01	tr	·38	—	18
19	·17	—	—	·12	—	tr	·20	·34	·11	—	—	—	19
20	—	·09	tr	—	tr	—	·01	·48	—	—	—	—	20
21	—	—	tr	·11	·29	—	—	·01	—	—	—	—	21
22	·44	—	·12	—	tr	—	—	—	—	—	—	—	22
23	·31	—	—	—	·08	·05	—	—	tr	—	·21	tr	23
24	·03	tr	—	—	·02	·03	·27	·38	—	—	—	tr	24
25	·13	·05	—	·54	—	—	·12	—	—	—	·04	—	25
26	—	tr	—	·45	—	—	·32	·01	—	—	·32	—	26
27	·19	·25	—	—	·24	—	·09	—	—	—	·04	—	27
28	·12	·12	—	·12	—	—	—	—	—	tr	—	tr	28
29	·11		tr	·08	·02	—	·10	·01	—	·07	tr	·01	29
30	·03	X	—	—	·14	—	—	tr	—	—	—	—	30
31	·35	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	2·48	1·87	·47	2·85	2·22	1·59	2·97	3·01	2·09	·40	4·06	1·73	YEAR'S TOTAL 25·74
*Days with ·01 in. or more.	19	19	5	14	11	9	16	20	12	5	13	8	151
*Days with ·04 in. or more.	12	15	2	14	9	7	13	12	8	3	12	5	112

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*See Instruction 2 (*f*) on other side.

4 228 / 268 85 68 / 17

(*Signed*) Clarke [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Hillside, Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	tr	—	·13	·60	—	—	—	tr	·12	·04	tr	1
2	·01	—	—	·23	tr	—	—	·03	tr	—	tr	·34	2
3	—	—	—	·02	·05	·50	—	tr	·30	—	—	—	3
4	tr	—	—	—	—	·10	—	—	—	—	tr	—	4
5	·18	—	tr	—	—	tr	·08	—	·11	—	—	—	5
6	·44	—	tr	·09	tr	—	—	—	·05	—	—	—	6
7	·04	—	·05	—	—	—	—	—	—	·02	—	tr	7
8	·01	—	·28	·03	·12	—	—	—	·09	·94	—	—	8
9	·05	tr	—	·14	·26	—	—	—	—	·02	—	—	9
10	·34	tr	tr	·30	·18	·01	—	—	·03	·16	·01	—	10
11	·23	·05	—	·12	·01	·01	—	—	·03	·01	tr	tr	11
12	·35	tr	—	—	tr	—	—	·01	·10	·19	—	—	12
13	·05	—	—	·10	·08	—	—	—	tr	1·33	—	tr	13
14	·26	·02	—	·04	·10	—	tr	—	—	·01	—	tr	14
15	·03	—	—	·04	·21	—	—	—	—	·11	—	tr	15
16	·04	—	—	·17	tr	—	tr	—	—	—	—	—	16
17	tr	—	—	·02	—	—	·10	—	·05	tr	—	tr	17
18	·06	—	—	—	—	—	—	—	—	—	·12	—	18
19	·01	—	—	—	·03	—	—	—	·03	·24	—	—	19
20	—	—	—	·09	·09	—	·04	·07	—	1·08	·36	—	20
21	·01	tr	tr	—	·62	—	—	—	—	·30	—	·02	21
22	—	tr	·25	·01	·07	—	·10	·28	·73	·25	·42	—	22
23	tr	·02	tr	—	·08	tr	—	—	·35	·97	tr	·08	23
24	tr	tr	—	—	—	—	1·04	—	·15	·01	—	—	24
25	—	—	—	—	—	—	·88	—	·10	·51	·10	—	25
26	—	—	·01	·06	—	—	·01	·02	—	tr	·03	tr	26
27	—	—	·14	·10	·13	—	tr	—	—	·42	·01	—	27
28	—	—	tr	·01	·04	—	·27	—	—	·14	—	—	28
29	—	—	·45	·03	·07	—	—	·13	·26	·60	—	·03	29
30	—	×	·04	—	tr	·60	·01	tr	·05	tr	·30	·19	30
31	—	×	·07	×	—	×	·17	—	×	—	×	·04	31
TOTAL	2·20	·09	1·29	1·73	2·74	1·22	2·70	·54	2·43	7·46	1·39	·70	YEAR'S TOTAL 24·49
*Days with ·01 in. or more.	17	3	8	19	17	5	10	6	15	20	9	6	135
*Days with .04 in. or more.	12	1	7	14	15	3	8	4	12	16	6	4	102

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*See Instruction 2 (*f*) on other side,

(*Signed*) Clarke
Admiral

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at "Hillside" Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·46	·12	—	—	—	—	—	—	·01	·01	—		1
2	·15	—	·63	—	·08	—	—	—	—	—	tr	—		2
3	·07	·15	·07	—	tr	—	—	—	—	—	—	—		3
4	·19	·07	—	—	·27	—	—	—	—	—	—	—		4
5	·21	—	·14	—	·04	—	—	—	—	—	—	—		5
6	—	·18	·02	—	·68	—	—	—	—	tr	·08	—		6
7	·44	·09	tr	—	·11	—	—	—	—	·54	—	·01		7
8	·11	·01	—	—	tr	—	·23	—	—	·02	—	—		8
9	—	tr	—	—	·01	—	·14	—	—	tr	·22	—		9
10	—	·30	—	—	tr	·03	·05	·18	—	·15	·01	—		10
11	·21	—	—	—	·03	·02	—	·16	·06	·08	—	—		11
12	—	—	—	—	tr	·12	—	—	1·03	—	·15	—		12
13	·06	—	—	—	·09	·03	·23	·23	·28	·19	·39	—		13
14	—	—	—	—	·01	—	tr	—	—	·29	—	—		14
15	·42	—	·04	—	—	—	·16	·37	—	·12	·13	tr		15
16	tr	tr	·54	—	tr	·19	·13	—	—	·02	—	—		16
17	—	·02	·15	—	—	·08	—	·05	·10	—	·01	—		17
18	·14	—	·16	—	—	·81	—	—	—	—	—	—		18
19	—	·01	·06	·05	—	·10	—	—	·09	—	·01	—		19
20	—	—	·11	·07	—	·56	—	tr	·26	—	—	—		20
21	—	·04	—	tr	—	—	—	·02	·09	—	—	—		21
22	—	—	—	—	—	—	—	·23	·07	·06	tr	—		22
23	—	—	—	·19	—	·05	—	—	67	·02	—	—		23
24	—	·19	—	·28	·03	·01	—	—	·38	tr	tr	—		24
25	—	·10	—	·40	tr	·01	—	—	·05	—	·03	·14		25
26	—	·54	—	·09	—	·14	—	—	—	·06	tr	·07		26
27	—	tr	—	—	·28	—	tr	—	—	·12	tr	·21		27
28	—	—	—	·01	·03	—	·24	—	—	·17	—	·41		28
29	·12		—	—	·13	—	·01	—	—	·06	—	tr		29
30	·08	×	—	—	—	—	·02	—	·34	tr	—	·06		30
31	·13	×	·01	×	—	×	—	·01	×	—	×	—		31
TOTAL	2·34	2·19	2·05	1·07	1·79	2·15	1·21	1·25	3·42	1·91	1·04	·90	Year's Total 21·32	
*Days with ·01 in. or more.	14	13	12	7	13	13	9	8	12	15	10	6	132	
*Days with ·04 in. or more.	13	10	10	6	8	8	7	6	12	11	5	5	101	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) R. P. Clarke
Admiral

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at "Hillside" Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	tr	tr	—	—	·15	—	·04	·01	·31	·01	·59		1
2	·10	—	·14	·02	tr	·01	—	tr	·21	·23	·03	·45		2
3	·06	tr	—	·08	tr	—	—	—	·01	·63	·01	·23		3
4	·21	—	·07	—	·05	—	—	—	—	·22	·10	·59		4
5	tr	—	·05	—	tr	—	—	·05	—	·03	tr	·44		5
6	—	—	·42	tr	·10	·08	—	·22	—	·28	tr	·35		6
7	—	tr	—	tr	tr	·01	—	tr	—	·11	—	·12		7
8	—	—	—	—	·11	tr	—	tr	tr	—	1·76	tr		8
9	tr	tr	·10	—	—	—	—	—	tr	—	·70	·13		9
10	—	—	·12	·13	—	—	—	·08	—	·01	·48	—		10
11	·84	tr	·67	·04	—	—	tr	·70	—	—	—	·49		11
12	·03	—	·04	—	—	—	·44	·05	—	—	·23	tr		12
13	·34	—	tr	·08	—	—	tr	tr	—	—	·05	tr		13
14	·28	—	·31	tr	tr	tr	tr	—	—	·02	·51	·63		14
15	—	—	—	—	tr	—	—	—	tr	·01	·16	·40		15
16	·19	—	·40	·11	·05	—	—	—	—	·07	—	tr		16
17	·10	—	·68	·05	—	—	—	tr	tr	·02	tr	·45		17
18	·05	—	·11	·22	—	—	tr	—	·04	—	·01	·36		18
19	—	—	·15	—	tr	·02	—	—	·30	tr	—	·18		19
20	—	—	tr	·01	tr	tr	·28	—	·03	tr	—	tr		20
21	—	tr	—		—	·19	—	·19	tr	·03	—	—		21
22	—	—	—	·42	—	—	—	·14	·40	tr	tr	·25		22
23	—	tr	—	·09	—	·57	—	—	tr	·01	—	·20		23
24	—	tr	tr	—	—	·07	·41	tr	·10	—	—	—		24
25	·17	tr	—	·09	—	—	tr	—	—	·05	—	·59		25
26	·01	—	—	·36	—	·21	tr	—	tr	tr	—	·02		26
27	tr	—	—	·01	—	tr	—	—	—	tr	—	·25		27
28	—	·11	—	—	—	·02	—	·72	—	tr	tr	·37		28
29	—	X	—	—	—	—	—	·53	·15	—	tr	tr		29
30	·08	X	—	—	—	—	—	—	tr	tr	—	·60		30
31	tr	X	—	X	—	X	tr	—	X	·02	X	·15		31
TOTAL	2·51	·11	3·26	1·71	·31	1·33	1.13	2.72	1·25	2·64	4·05	7·84	Year's Total 28·26	
*Days with ·01 in. or more.	14	1	13	14	4	10	3	10	9	16	12	22	128	
*Days with .04 in. or more.	12	1	13	11	4	6	3	10	6	8	8	21	103	

45
160
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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. P. Clarke
Admiral

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at "Hillside" Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·20	·02	·17	—	tr	·08	tr	—	·42	·11	·22	—		1
2	tr	—	—	·05	—	tr	tr	—	·01	·49	·06	tr		2
3	—	·02	·06	·01	—	·01	—	—	·03	·77	·13	—		3
4	—	·08	—	·34	—	·20	—	—	·72	·17	·02	·67		4
5	—	·38	·03	·09	—	·01	—	—	·67	·64	·01	·01		5
6	tr	·04	tr	·25	—	·13	—	—	—	·16	·66	·01		6
7	·02	tr	—	·32	—	·04	—	—	—	—	1·22	·06		7
8	tr	tr	tr	·33	tr	—	tr	tr	—	·53	·30	tr		8
9	tr	—	tr	·18	—	·13	—	—	tr	·70	·19	—		9
10	·03	—	·29	—	—	·10	—	—	—	—	·06	·12		10
11	·10	·01	tr	—	—	tr	·17	—	—	tr	·43	—		11
12	—	·11	—	—	—	·18	—	·39	·06	—	·98	—		12
13	·09	·17	—	·16	—	tr	—	—	—	tr	·14	tr		13
14	—	—	—	·03	·10	·19	—	—	tr	·03	tr	·10		14
15	—	·14	—	·59	tr	tr	—	—	·79	·01	·14	·06		15
16	—	·04	·02	·15	tr	—	—	—	·34	·01	·92	—		16
17	·01	—	·01	·12	·01	·37	tr	·06	·19	—	·46	—		17
18	—	—	—	·28	tr	·05	tr	tr	·70	·10	tr	—		18
19	—	—	—	·10	·30	·06	·02	—	·22	—	·17	·01		19
20	tr	·47	—	·15	·03	·06	·01	—	·07	—	·42	—		20
21	tr	·30	—	·02	—	—	—	—	tr	·16	·03	—		21
22	—	·14	tr	tr	—	—	—	·48	·16	—	tr	—		22
23	—	·08	·04	—	tr	—	—	·30	—	·05	—	·23		23
24	·03	·72	—	—	·30	—	—	1·16	·62	tr	—	·29		24
25	·10	·73	—	·24	·12	·25	—	—	—	—	—	·28		25
26	tr	·28	—	—	—	—	—	·18	·07	tr	tr	·25		26
27	tr	·43	—	—	·01	—	—	·13	·19	tr	·12	·36		27
28	—	·10	—	—	tr	—	tr	tr	·03	·01	·08	·12		28
29	tr	×	—	—	—	—	—	·05	·27	—	tr	·28		29
30	·03	×	—	—	tr	—	—	1·42	·20	·15	·55	·40		30
31	—	×	—	×	—	×	—	tr	×	·25	×	·40		31
TOTAL	·61	4·24	·62	3·41	·87	1·86	·20	4·17	5·76	4·34	7·31	3·65	Year's Total. 37·04	
* Days with .01 in. or more.	9	19	7	18	7	15	3	9	19	17	22	17	162	
* Days with .04 in. or more.	4	16	5	15	4	13	1	9	16	13	19	14	129	

74
350
424

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Totals

Kept at "Hillside" Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground above Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·09	tr	·16	—	·20	·26	·21	—	—	·23	·05		1
2	—	—	—	—	—	·34	·06	·12	—	—	—	—		2
3	—	tr	—	·42	tr	—	·06	tr	·02	—	·48	tr		3
4	tr	—	·13	—	—	·06	·01	—	·38	—	·07	·11		4
5	·17	—	—	—	—	—	—	·06	·10	tr	·33	·01		5
6	·36	—	—	—	—	·01	·02	tr	·11	·12	·47	—		6
7	·30	—	·11	—	—	·01	·05	—	—	—	·78	·09		7
8	·37	—	·01	—	—	—	·01	—	—	—	·64	·23		8
9	·26	—	·06	—	—	—	·50	—	·17	—	·06	—		9
10	·05	—	tr	—	—	tr	·08	tr	—	tr	tr	—		10
11	·10	·07	—	·11	—	—	tr	tr	—	—	·79	—		11
12	—	—	—	·06	·14	·20	·34	tr	·11	—	·10	·08		12
13	—	—	—	—	—	·03	·03	tr	—	tr	tr	·29		13
14	—	·18	—	·02	—	·09	·98	—	·01	·02	·11	·28		14
15	—	·02	—	—	—	—	tr	—	—	—	·13	·43		15
16	·22	·16	—	—	·02	—	·06	—	·10	—	·20	·28		16
17	—	·56	—	—	—	·18	—	·06	·03	·01	·09	·45		17
18	·12	·07	—	—	—	·07	·11	—	—	tr	·02	·04		18
19	·16	·02	·08	·01	—	·31	tr	·06	tr	—	tr	—		19
20	·40	·02	tr	·27	—	—	—	—	·56	tr	—	—		20
21	—	·02	tr	·90	tr	·21	tr	—	·06	—	—	—		21
22	·16	·46	·12	tr	·16	—	·05	—	—	·03	—	·06		22
23	·03	·07	·14	·16	tr	—	·10	—	—	·06	—	—		23
24	·20	·03	—	—	—	—	·11	—	·03	·21	—	—		24
25	·29	—	·16	1·18	—	—	·02	—	·25	·25	tr	—		25
26	tr	·06	·01	tr	—	—	—	—	·05	·09	—	tr		26 78
27	·20	—	·04	—	—	—	—	—	·06	·09	—	—		27 380
28	·33	—	·26	—	—	·26	·03	—	tr	—	tr	·02		28
29	·13	·07	·03	—	—	tr	tr	—	—	·09	·08	·01		29
30	·16	✕	·01	—	·07	·27	—	—	—	·02	—	tr		30
31	·12	✕	·16	✕	·01	✕	·26	—	✕	·19	✕	·14		31
													Year's Total	
TOTAL	4·25	1·90	1·32	2·29	·40	2·24	3·14	·51	2·04	1·18	4·68	2·57	26·52	✓
* Days with .01 in. or more.	21	15	14	10	5	14	20	5	15	12	16	16 ~~163~~	163	✓
* Days with .04 in. or more.	20	10	10	8	3	11	13	5	11	8	15	13 ~~127~~	127	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Hillside Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. · in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.75	.01	—	.23	—	—	—	—	—	—	.34	.40		1
2	—	.30	tr	.40	—	—	—	—	.01	tr	—	.85		2
3	.03	.10	—	—	tr	—	—	—	—	—	—	.12		3
4	.15	.90	—	tr	—	tr	—	—	—	—	—	.30		4
5	.19	.01	.24	—	—	—	.34	tr	—	.24	—	—		5
6	.07	.22	.56	.06	.25	—	.09	—	—	tr	tr	.01		6
7	—	.72	tr	.07	.33	—	—	—	.01	tr	—	.32		7
8	—	tr	.22	—	.21	.10	—	—	—	—	.03	.46		8
9	—	.05	—	.53	.22	.01	.12	—	.46	—	—	tr		9
10	—	—	.37	.07	.21	.45	tr	.01	—	—	—	.59		10
11	—	—	.34	—	.01	.01	.09	—	—	—	—	.12		11
12	.50	.29	.74	tr	.26	.34	tr	.50	.23	—	—	.22		12
13	.26	.09	.41	.15	tr	.11	—	—	.02	—	—	.51		13
14	.03	.02	—	tr	.21	—	—	.18	.09	—	—	.03		14
15	.20	.11	—	.35	—	—	.43	.76	.19	—	—	—		15
16	—	.08	.21	.16	—	tr	—	—	.54	—	tr	—		16
17	.27	tr	tr	.04	—	—	—	—	.44	—	.11	—		17
18	.41	.20	—	.06	.54	.12	tr	—	.69	—	.20	.12		18
19	.04	.09	.05	.21	—	.04	—	—	tr	—	.09	.06		19
20	.18	—	.27	.25	.78	.11	—	—	tr	—	—	.08		20
21	.28	.29	tr	.11	—	—	tr	.01	—	—	.05	.11		21
22	.36	.04	tr	—	.07	—	.09	—	—	.70	.21	.07		22
23	.10	.08	—	—	—	—	.43	—	—	.30	.22	.02		23
24	.52	.35	—	—	.03	—	—	—	tr	.16	—	—		24
25	.26	.45	.36	—	—	—	—	—	.03	.58	—	—		25
26	—	.54	.03	—	tr	—	—	—	—	.08	—	—		26
27	.01	.15	—	.17	—	—	—	—	.02	.09	—	—		27
28	.18	.04	—	tr	—	tr	—	—	—	.01	—	tr		28
29	.04	X	tr	—	—	tr	—	—	—	.26	—	tr		29
30	.18	✕	—	—	—	tr	—	—	—	.14	.15	—		30
31	.21	✕	—	✕	—	✕	tr	—	✕	.61	✕	.02		31
TOTAL	5.22	5.16	3.80	2.86	3.12	1.29	1.59	1.46	2.73	3.17	1.40	4.41	Year's Total 36	.21 ✓
* Days with .01 in. or more.	23	23	12	15	12	9	7	5	12	11	9	19	15	7 ✓
* Days with .04 in. or more.	20	20	11	15	10	7	7	3	7	10	8	16	13	4 ✓

29
1.10
1.39

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) R. J. P. Clarke

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

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Totals

Kept at Hillside Rottingdean

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,, Ground ,, Sea Level 50 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	tr	tr	—	—	·11	·10	·11	—	·40	·06	tr	·04		1
2	·01	tr	—	—	·01	tr	·06	—	—	·37	tr	—		2
3	—	—	tr	—	tr	—	·02	—	—	·77	·11	—		3
4	·01	—	—	—	—	·02	·29	·27	—	·31	—	·13		4
5	—	—	—	—	—	—	·24	tr	—	·26	·01	tr		5
6	·25	—	—	—	—	—	tr	—	·08	·01	·09	·03		6
7	tr	—	—	—	—	—	·04	·05	—	·15	tr	·16		7
8	·16	·01	—	—	—	tr	·06	·08	tr	·21	tr	·18		8
9	·09	·01	—	—	—	—	tr	—	—	·30	—	·28		9
10	·75	·04	—	—	—	tr	·01	—	—	—	—	·19		10
11	·44	—	—	—	—	tr	tr	—	—	tr	·11	·16		11
12	·36	—	—	—	tr	tr	tr	—	—	·04	—	tr		12
13	·46	·17 s	—	—	—	—	—	—	—	·11	·11	·13		13
14	·26	·01 s	tr	—	·45	—	—	—	—	—	—	tr		14
15	·02	·07 s	—	—	—	—	·03	tr	—	·20	—	·31		15
16	·31	·11 s	·02	—	·05	—	tr	·06	—	·04	tr	·03		16
17	—	·19 s	·01	—	·08	—	—	—	tr	·30	·06	—		17
18	·13	—	tr	—	—	tr	—	—	·12	—	·45	—		18
19	·02	—	tr	—	—	—	—	·12	·06	—	·18	tr s		19
20	—	—	—	—	·06	—	—	tr	·05	—	·44	·10 s		20
21	·12	—	—	tr	—	—	—	—	·17	—	·01	tr s		21
22	·02	—	—	tr	—	·03	—	·28	—	—	·54	·15 s		22
23	·01	—	tr	tr	—	—	—	—	—	—	·02	—		23
24	—	tr	·27	—	tr	—	—	—	·34	—	·45	·03 s		24
25	·09	—	·21	·11	·02	tr	·06	—	·05	·02	·45	—		25
26	·46	·10	·10	—	—	—	tr	tr	·25	·28	—	·54		26
27	·06	·09	—	—	·57	·16	·32	—	·60	tr	·13	—		27
28	·23	·09	—	—	·39	·08	—	·43	·24	—	tr	·03		28
29	·16	✕	—	tr	·28	·09	—	tr	~~24~~	—	·07	·16		29
30	·08	✕	—	·31	·26	·05	—	—	·16	·03	·25	—		30
31	·16	✕	—	✕	·16	✕	—	—	✕	·22	✕	·21		31
TOTAL	4·06	·89	·61	·42	2·44	·53	1·27	1·29	2·51	3·68	3·48 ~~2·96~~	2·96 ~~24·17~~	Year's Total 24·14	✓
* Days with .01 in. or more.	24	11	5	2	12	7	11	7	12	18	18	18 ~~144~~	145	✓
* Days with .04 in. or more.	18	8	3	2	10	5	8	7	12	15	14	14 ~~116~~	116	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Clarke
admiral

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 474

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Hillside, Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 50 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·03	–	·02	·25	·15	–	tr	tr	·06	·03	tr	·04	–	1
2	·01	–	–	·03	tr	–	–	·36	·02	tr	·01	–		2
3	·39	tr	–	·45	–	–	–	·17	·01	tr	·27	·34		3
4	·13	tr	·46	·14	–	–	·03	·39	–	·53	·09	·08		4
5	–	–	·02	·11	·04	–	·02	·09	–	·11	·50	·04		5
6	·41	–	·09	–	–	–	·06	·10	–	·08	·94	–		6
7	·09	·13	–	–	tr	–	·03	·08	–	·12	·13	·40		7
8	–	·06	·14	–	–	–	tr	–	–	·70	tr	·26		8
9	·06	·05	–	–	–	–	–	·04	–	·36	·53	·18		9
10	·10	–	–	–	–	·25	–	·26	·36	·55	·03	–		10
11	·09	tr	·29	–	–	–	–	–	–	·72	·04	–		11
12	·02	–	–	–	tr	tr	–	–	tr	tr	–	–		12
13	·01	–	tr	·05	–	·01	·01	–	·01	2·50	tr	·22		13
14	·47	–	–	·09	tr	tr	·04	–	·01	·23	·53	·08		14
15	·80	·01	·04	tr	·44	·08	·29	–	tr	·17	·29	–		15
16	·10	tr	·04	·16	·33	·21	·52	–	tr	tr	·41	–		16
17	·04	·07	tr	·01	tr	–	–	–	–	–	·15	–		17
18	·06	–	tr	–	·04	·13	·20	–	–	·06	·75	–		18
19	·30	–	–	–	–	–	·23	–	·01	·51	–	tr		19
20	·33	–	–	–	–	tr	·08	tr	·02	tr	–	–		20
21	·08	·04	·10	–	–	·03	·29	–	·01	·02	–	–		21
22	·21	·12	·01	tr	–	·55	·04	–	tr	tr	·03	–		22
23	tr	–	–	·18	–	tr	·12	·02	–	·06	·86	–		23
24	·29	·11	–	·16	–	·02	·05	–	·05	·02	·02	–		24
25	1·40	·37	·17	·21	–	–	·94	·05	–	–	·52	·02		25
26	·17	–	tr	tr	–	–	tr	–	–	·12	·40	tr		26
27	·04	·16	·03	·08	–	·02	–	–	–	·06	·14	–		27
28	–	·36	·02	·07	–	·04	–	tr	–	tr	·23	·35 snow		28
29	–	×	tr	·08	–	·01	tr	–	–	·03	·01	–		29
30	–	×	–	·66	–	–	tr	·25	–	·10	tr	–		30
31	–	×	–	×	–	×	·07	·02	×	·09	×	–		31
TOTAL	5·63	1·48	1·43	2·68	1·00	1·35	3·02	1·83	·56	7·14	6·88	2·01	Year's Total 35·01 4	
* Days with .01 in. or more.	24	11	13	16	5	11	17	12	10	21	22	11	173	
* Days with .04 in. or more.	20	10	8	13	5	6	13	10	3	17	17	10	132	

† Spare column, no entries required

* See Instruction 3 (f) on other side.

(*Signed*) Clarke
admiral

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 474

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REGISTER OF RAINFALL IN 19~~3~~40

Kept at "Hillside" Rottingdean

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	—	—	—	—	—	.10	—		1
2	—	.09	—	.12	—	—	.06	—	—	.11	.37	tr		2
3	tr	.38	—	.03	—	—	—	—	—	.19	1.50	.36		3
4	tr	.12	—	.01	—	—	.27	—	—	.22	tr	.11		4
5	—	.01	—	—	—	—	.01	—	—	.01	.86	.21		5
6	.47	.19	—	—	—	—	.57	tr	—	.64	.01	—		6
7	.23	.19	—	—	tr	—	.08	—	—	—	—	—		7
8	tr	.01	—	tr	—	—	tr	—	.02	.28	—	.35		8
9	—	—	—	.01	—	—	—	—	tr	.19	.50	.33		9
10	—	—	.01	—	—	tr	.45	tr	tr	.36	.70	tr		10
11	—	.08	.01	tr	tr	—	—	—	—	—	.50	tr		11
12	—	tr	.18	tr	tr	—	.10	—	.14	tr	.02	—		12
13	—	.01	.29	—	—	.02	—	—	.59	—	1.03	—		13
14	—	—	.29	.08	[illegible]	—	.02	—	—	.07	—	.66		14
15	—	tr	.01	—	.35	—	.68	—	.02	.13	.22	—		15
16	.01	.61	.40	.01	[illegible]	.05	.07	—	.12	.47	.78	.02		16
17	tr	—	.35	—	—	—	.05	—	—	tr	.26	—		17
18	—	.30	.44	.24	tr	—	.03	tr	—	.18	.01	.15		18
19	—	.09	.03	tr	tr	—	.01	—	1.01	—	.34	.03		19
20	tr	.01	—	.02	tr	—	.02	.10	.06	.01	.08	—		20
21	tr	—	—	—	.50	—	—	—	—	.05	.25	—		21
22	—	—	.09	—	.05	.05	—	tr	.17	—	—	—		22
23	—	.19	.09	.22	tr	—	.04	.01	—	—	.08	tr		23
24	—	—	—	.24	—	—	.20	—	—	.01	tr	tr		24
25	—	.19	.60	tr	tr	—	.09	—	—	tr	—	—		25
26	1.13	.15	.11	.03	.33	.01	.09	—	—	.04	—	—		26
27	×	.02	—	tr	—	—	.12	—	—	—	—	—		27
28	1.30	.24	—	.26	.28	—	—	—	—	—	—	tr		28
29	×	—	.13	.02	.08	—	—	—	—	—	—	.30		29
30	—	×	tr	.08	—	—	—	—	—	.17	—	.07		30
31	.09	×	—	×	—	×	—	—	×	.48	×	.20		31
TOTAL	3.23	2.88	3.03	1.37	1.59	.13	3.06	.11	2.13	3.61	7.61	2.79	Year's Total 31.54	
* Days with .01 in. or more.	8	18	15	14	6	4	19	2	8	18	18	12	142	
* Days with .04 in. or more.	7	13	11	7	6	2	14	1	6	15	15	9	106	

† Spare column, no entries required.

(*Signed*) Clarke

* See Instruction 3 (f) on other side.

[P.T.O.]

474/5

BRACONDALE NURSERY

1938 - 40

78 01 10

Section **A** for the entry
AIR MINIST

FORM 1090

REGI

Kept at Bracondale N

in the County of W. Su

Diameter of Funnel of Gauge......

Height of top of Gauge above Gr

,, Ground ,, Se

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of th

474/5
Station No. ~~443~~

LI ORGANIZATION

WITH.........

RECEIVED TIME
28 MAR 1939
INITIALS IF
M.O.7.

FILE No.

DAY
TO
following

Jan. 1, following
ON

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					15	14			29	05	06	05		1
2										56				2
3					02					81	15			3
4							91			28		12		4
5	·34						11			40				5
6							06		18	01	07	07		6
7							19	76		14	01	14		7
8	·24						11	08		18				8
9	·08									05		53		9
10							04					17		10
11	·43											14		11
12	·28									06	12			12
13	·45	04								15	25	33		13
14					33									14
15		11					15			22		43		15
16	·37	04	05		01							33		16
17			02		05					41	08			17
18									11		43			18
19	·15								12		50			19
20									02		80			20
21	07							30	21			14		21
22	·03					17		42			43	14		22
23	·04								03					23
24			17						22					24
25	·15		18		07						78			25
26	·48	·25	04						47	23				26
27	·12				07		39		64		20	57		27
28		·14			22			55	03					28
29	·35				36						05			29
30		✕		·16	32				06	14				30
31	·04	✕		✕	10	✕			✕	23	✕	32		31
													Year's Total	
TOTAL	3·62	·58	·46	·16	1·70	·31	1·96	2·11	2·38	3·92	4·18	3·48	24·86	
* Days with .01 in. or more.	16	5	5	1	11	2	8	5	12	16	15	14	~~110~~	
* Days with .04 in. or more.	15	5	4	1	9	2	8	5	9	15	14	14	101	

53
340
393

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

474/5

Station No. ~~443~~

Section **A** for the entry o

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

TO: ~~MO5A~~
WITH
RECEIVED TIME
28 MAR 1939
INITIALS IF A[illegible]
M.O.7. 5
FILE No.
TO

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bracondale Nursery
in the County of W. Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
ON

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1					15	14			29	05	06	05		1
2										56				2
3					02					81	15			3
4							91			28		12		4
5	·34						11			40				5
6							06		18	01	07	07		6
7							19	76		14	01	14		7
8	·24						11	08		18				8
9	·08									05		53		9
10							04					17		10
11	·43											14		11
12	·28									06	12			12
13	·45	04								15	25	33		13
14					33									14
15		11					15			22		43		15
16	·37	04	05		01							33		16
17			02		05					41	08			17
18									11		43			18
19	·15								12		50			19
20									02		80			20
21	07							30	21			14		21
22	·03					17		42			43	14		22
23	·04								03					23
24			17						22					24
25	·15		18		07						78			25
26	·48	·25	04						47	23				26
27	·12				07		39		64		20	57		27
28		·14			22			55	03					28
29	·35				36						05			29
30		✕		·16	32				06	14				30
31	·04	✕		✕	10	✕			✕	23	✕	32		31
													Year's Total	
TOTAL	3·62	·58	·46	·16	1·70	·31	1·96	2·11	2·38	3·92	4·18	3·48	24·86	
* Days with .01 in. or more.	16	5	5	1	11	2	8	5	12	16	15	14	~~110~~	
* Days with .04 in. or more.	15	5	4	1	9	2	8	5	9	15	14	14	101	

53
340
393

† Spare column, no entries required.

(*Signed*)

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 474/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Bracondale Nursery

in the County of W. Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 10 in.

,, Ground ,, Sea Level 30 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	01		05	·22	17							08		1
2				04				59	71		02			2
3	37			56				17			34	60		3
4			50	19	03		15	62		61				4
5			05	25						15	68	07		5
6	48		09				19	19			67			6
7	07	19					05	04			07	41		7
8			14							71	17	26		8
9	05	12						19		40	90	18		9
10	16					13		23	17	53	47			10
11			14											11
12										04				12
13				11			12			1·46	07	03		13
14	60						07		14	28	73	11		14
15	71		02	04	81	09				25	32	01		15
16	17			13	25		35		06	36	48			16
17	01		07	02	32						11			17
18	08						25				52			18
19	31						27			17				19
20	45							04						20
21	11	·22				20	15		06					21
22	30	19	15	03		25	01				09			22
23	01		02	21						04	83			23
24	35	22		08		04	23							24
25	1·35	31	08				40				79			25
26	01					02					39			26
27	12	13		06		10				10	19			27
28		30	04	03							17	20		28
29				05						14	02	02		29
30				67		04	01	19		16	04			30
31			23				02			07				31
TOTAL	5·72	1·68	1·58	2·69	1·58	·87	2·27	2·25	1·14	5·47	8·07	1·97	Year's Total ~~31·02~~	35·29
* Days with .01 in. or more.	20	8	13	16	5	8	14	9	5	16	22	11	147	
* Days with .04 in. or more.	16	8	11	13	4	7	11	9	5	16	20	8	128	

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170
226

† Spare column, no entries required.

(*Signed*) J. Mu

* See Instruction 3 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 474/5 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Bracondale Nursery

in the County of Sussex 3

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. ~~10~~ in.

,, Ground ,, Sea Level 30 ft.

Jan 31 - Feb 7 apportioned from ann.

1'0

Days a/cs

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	60	~~91~~ x									08			1
2		(·50) x		06			04			07	44			2
3		03								21	1·81	18		3
4		11					07			39	05			4
5		x								01	34	36		5
6		(·40) x			19		26			78				6
7	23	~~10~~ x												7
8		3		03			45		03	33		27		8
9										37	43	29		9
10							11			28	05			10
11											1·41			11
12							24		19					12
13			74						50		1·27			13
14			22	04			12		01	13		60		14
15							68		03		50			15
16		77	36		01		02		20	55	1·20			16
17			48				03		20		21			17
18		40	23	28			11			17		15		18
19		05							84		20			19
20									06		16			20
21					30				03	06	32			21
22						77			08					22
23		25	14								11			23
24				29			29							24
25			61	01			07							25
26	98	18	31		27	06	08				01			26
27	37	18					06							27
28		01		16	19									28
29	x	18	12	16								44		29
30	x 33	✕		05	13					15				30
31	[illegible]	✕		✕		✕			✕	60	✕	22		31
TOTAL	3·02 ~~2·91~~	3·09 ~~3·20~~	3·21	1·08	1·09	·83	2·63	—	2·17	4·10	8·54	2·51	Year's Total 32·32	
* Days with .01 in. or more.	7	16	9	9	6	2	15	—	11	14	17	8	114	
* Days with .04 in. or more.	7	13	9	7	5	2	13	—	7	13	16	8	100	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed)

13·02 \| 3·09

P.T.O.

475

475

WORTHING

BEACH HSE PARK

1931- 40

780110

Section **A** **for the entry o**

AIR MINISTR

L ORGANIZATION.

FOR OFFICIAL USE.

FORM 10

REGIS

205

Kept at Worthing

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above Groun

,, Ground ,, Sea L

THE MORNING MEASU

An observer who does not conform to t *llowing*
year in the space on the right of this

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3			·33						·56				3
4													4
5						·32							5
6										·12		·43	6
7													7
8													8
9													9
10											1·25		10
11		·29											11
12													12
13													13
14							·65						14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24				·63				·56					24
25													25
26													26
27					1·09								27
28													28
29													29
30		×											30
31	·35	×		×		×			×		×		31
TOTAL	2·29	1·88	0.48	2·69	3·51	1·20	3·47	2·96	2·14	0·25	3·97	0·96	YEAR'S TOTAL 25·80
*Days with ·01 in. or more.	19	20	4	15	10	11	17	13	13	4	13	8	147
*Days with ·04 in. or more.	14	15	3	15	8	9	13	13	9	3	12	5	119
40-9999	58·2	47·8	12·2	68·3	89·2	30·5	88·1	75·2	54·4	6·4	100·8	24·4	655·5

(*Signed*) [P.T.O.

*See Instruction 2 (*f*) on other side.

475

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 10

REGISTER OF RAINFALL IN 1931.

Kept at Worthing

in the County of

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

205

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3			·33						·56				3
4													4
5						·32							5
6										·12		·43	6
7													7
8													8
9													9
10											1·25		10
11		·29											11
12													12
13													13
14							·65						14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23													23
24				·63				·56					24
25													25
26													26
27					1·09								27
28													28
29													29
30		✕											30
31	·35	✕		✕		✕			✕		✕		31
TOTAL	2·29 ✓	1·88 ✓	0.48 ✓	2·69 ✓	3·51 ✓	1·20 ✓	3·47 ✓	2·96 ✓	2·14 ✓	0·25 ✓	3·97 ✓	0·96 ✓	YEAR'S TOTAL ~~2580~~ ✓
*Days with ·01 in. or more.	19	20	4	15	10	11	17	13	13	4	13	8	147
*Days with ·04 in. or more.	14	15	3	15	8	9	13	13	9	3	12	5	119
40-9999	58·2	47·8	12·2	68·3	89·2	30·5	88·1	75·2	54·4	6·4	100·8	24·4	655·5

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

Section A for the entry of Daily Observations. 475 FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

705

400

Kept at Worthing

in the County of Sussex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2												·34	2
3													3
4													4
5													5
6													6
7													7
8		34											8
9													9
10				·28									10
11													11
12													12
13													13
14	·47												14
15													15
16													16
17													17
18													18
19													19
20										1.22			20
21					·85								21
22								·24	·83				22
23		·03											23
24							·92						24
25													25
26													26
27													27
28													28
29		×											29
30		×				72					0.50		30
31		×		×		×			×		×		31
TOTAL	2.35	0.04	1.10	1.64	2.38	1.45	3.08	0.42	2.85	6.49	1.41	0.70	YEAR'S TOTAL 33·94
*Days with ·01 in. or more.	16	2	9	19	18	6	14	9	16	20	11	8	148
*Days with ·04 in. or more.	11	0	4	12	11	4	10	3	13	16	6	4	94
40-9999	59.7	1.0	27.9	41.7	60.5	36.8	78.2	10.7	72.4	164.8	35.8	17.8	

(Signed)..........

*See Instruction 2 (*f*) on other side

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE. 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Worthing

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 25 ft.

400.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2			0.57										2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10													10
11													11
12									1.44				12
13							.29						13
14										.31	'42		14
15	0.47							.63					15
16													16
17													17
18													18
19													19
20						.88							20
21													21
22													22
23													23
24													24
25				0.37									25
26		.64			.59								26
27													27
28												.62	28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	2.11 ✓	1.99 ✓	2.15 ✓	0.89 ✓	1.94 ✓	2.43 ✓	1.00 ✓	1.24 ✓	3.23 ✓	1.39 ✓	0.95 ✓	1.08 ✓	YEAR'S TOTAL 20.40
*Days with ·01 in. or more.	14	11	12	7	11	11	8	8	12	15	9	7	125
*Days with ·04 in. or more.	12	10	9	5	7	10	5	5	10	9	6	4	92

40-9999 53.6 54.6 22.6

D M

(Signed) ....

*See Instruction 2 (*f*) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090.

REGISTER OF RAINFALL IN 1934.

205.

Kept at Worthing

in the County of Sussex

400

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 25 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	t.	-	-	-	·12	-	·22	t.	·18	t.	·71		1
2	·09	-	·17	-	-	·01	-	·10	·43	·43	·02	·48		2
3	·04	t.	t.	·20	-	-	-	-	·02	·31	t.	·28		3
4	·13	-	·09	·03	·10	-	-	-	-	·39	·06	·69		4
5	t.	-	·01	-	·02	-	-	·05	-	t.	t.	·46		5
6	t.	-	·49	t.	·11	·09	-	·32	-	·21	·01	·40		6
7	t.	-	-	-	-	·01	-	·08	-	·04	-	·18		7
8	-	-	-	-	·16	t.	-	·02	t.	-	1·62	·01		8
9	·01	t.	·08	-	t.	-	-	-	-	-	·70	·27		9
10	-	-	·07	·14	-	-	-	·02	-	t.	·62	t.		10
11	·69	-	·46	·04	-	-	t.	·46	-	-	-	·34		11
12	·17	-	·02	-	-	-	·44	·04	-	-	·28	·02		12
13	·40	-	·01	·05	-	-	t.	·23	-	t.	·21	·04		13
14	·28	-	·26	t.	-	-	-	-	-	·02	·42	·57		14
15	t.	t.	·02	-	-	-	-	-	-	·04	·09	·78		15
16	·17	t.	·21	·06	·06	-	-	-	t.	·08	-	t.		16
17	·05	-	·29	·05	-	-	-	t.	t.	·07	-	·37		17
18	·04		·06	·31	-	-	·01	-	-	-	t.	·23		18
19	-		·21	-	-	·01	-	-	·38	-	-	·12		19
20	t.		·01	·02	t.		·35	t.	·02	-	-	-		20
21	t.	t.	-	·25	-	·20	-	·11	t.	·04	-	-		21
22	-		-	-	-	-		·10	·36	·02	t.	·34		22
23	t.	t.	-	·44	-	·44	-	t.	·01	·05	-	t.		23
24	-	t.	·03	·06	-	·12	·15	-	·12	-	-	-		24
25	·11		-	·14	-	-	-	-	-	·03	-	·65		25
26	t.		-	·23	-	·16	-	-	t.	t.	-	·03		26
27	-	t.	-	·01	-	t.		-	t.	t.	-	·22		27
28	t.	·05	-	t.	-	·25	t.	·59		-	t.	·24		28
29	-	×	-	-	t.	-	-	·12	·09	-	t.	t.		29
30	·05	×	-	-	t.	-	-	-	·03	-	-	·50		30
31	·04	×	-	×	-	×	t.	-	×	·02	×	·03		31
TOTAL	2.29	0.05	2.47	2.03	0.45	1.41	0.95	2.46	1.46	1.93	4.03	7.96	Year's Total 27.49	
*Days with ·01 in. or more.	15	1	17	15	5	10	4	14	9	15	10	24	139	
*Days with ·04 in. or more.	13	1	11	12	4	7	3	12	5	11	8	20	107	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

255

Kept at Worthing

in the County of Sussex

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground 1 ft. ...... in.

,, Ground ,, Sea Level 25 ft.

400 T.L

New site from 13.3.1935

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3									·62	1·03				3
4												1·29		4
5														5
6														6
7											1·39			7
8														8
9														9
10			·21											10
11	0·15						·17							11
12														12
13														13
14						·41								14
15				·62										15
16														16
17														17
18									·62					18
19														19
20														20
21														21
22														22
23														23
24		·68												24
25														25
26														26
27														27
28														28
29					·93									29
30		×						1·26						30
31		×		×		×			×		×			31
TOTAL	0·74	3·85	0·53	3·37	2·28	2·27	0·47	3·45	4·56	4·08	7·31	4·83	Year's Total 37·74	
*Days with ·01 in. or more.	11	18	6	18	11	16	5	9	21	20	22	16	173	
*Days with ·04 in. or more.	8	16	3	14	7	9	4	8	18	11	19	13	130	

40-9999

*See Instruction 2 (f) on other side.

† Spare column, no entries required.

M

(Signed) ....

[P.T.O.

COPY FOR OFFICIAL USE.

Section A | for the entry of Daily Observations. Station No. 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

205

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Worthing

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 25 ft.

100

400

TL

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·28	·25	·02	·19	-	·11	·47	·26	tr	-	·12	·04		1
2	tr	·04	tr	tr	-	·12	·05	·08	tr	-	tr	tr		2
3	-	-	-	·27	-	·01	·05	tr	·01	-	·45	tr		3
4	tr	-	·13	-	-	·14	·04	-	·28	-	tr	·11		4
5	·13	-	-	-	-	-	-	·08	·27	tr	·16	·01		5
6	·42	-	-	-	-	·01	tr	·03	·11	·01	1·79	-		6
7	·29	-	·11	-	-	·01	·02	-	tr	-	·66	·04		7
8	·36	-	·08	-	-	-	·04	-	-	-	·53	·28		8
9	·30	-	·11	-	-	-	·34	-	·20	·01	·06	-		9
10	tr	-	tr	-	-	tr	·63	-	-	-	-	tr		10
11	·11	·33	-	·02	-	-	·06	tr	-	-	·78	-		11
12	tr	-	-	·02	-	·37	·32	-	tr	tr	·21	·08		12
13	-	-	-	tr	-	tr	·11	-	-	tr	·01	·20		13
14	-	·06	-	tr	-	·13	·94	-	·07	·03	·11	·28		14
15	-	·08	-	-	-	tr	-	-	tr	tr	·13	·26		15
16	·10	·19	-	-	tr	-	·03	-	·02	-	·15	·06		16
17	tr	·53	-	-	-	·21	-	·03	·12	·04	·13	·47		17
18	·13	·08	-	-	-	·05	·23	-	tr	tr	tr	·04		18
19	·22	tr	·02	·04	-	·11	-	·06	·01	tr	-	-		19
20	·29	·03	·08	·26	-	·03	tr	-	·97	-	-	-		20
21	-	·05	-	·66	·01	·24	·06	-	·03	-	tr	tr		21
22	·14	·44	·08	-	·16	-	·08	-	-	-	-	·03		22
23	·04	·12	·10	·13	·01	-	·11	-	-	·08	-	tr		23
24	·24	·03	tr	tr	-	-	·04	-	·04	·20	-	-		24
25	·15	-	·06	·19	·01	·01	·03	-	·02	·19	-	tr		25
26	tr	·07	·04	·01	-	-	-	-	·05	·08	-	·01		26
27	·24	-	·06	-	-	-	-	-	tr	·16	-	-		27
28	·30	-	·26	-	-	·16	·04	-	·04	-	tr	·05		28
29	·03	·08	·04	-	-	tr	·21	-	-	·09	·11	tr		29
30	·13	×	·01	-	·20	·21	tr	-	-	·06	-	tr		30
31	·12	×	·21	×	·02	×	·14	-	×	·26	×	·10		31
TOTAL	4·02	2·38	1·41	1·79	0·41	1·92	4·04	0·54	2·24	1·21	5·40	2·06	Year's Total. 27·42	✓
* Days with .01 in. or more.	20	15	16	10	6	16	22	6	15	12	15	16	169	✓
* Days with .04 in. or more.	19	13	13	7	2	11	19	4	10	9	14	13	134	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

205

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

TL

Kept at Worthing (Beach House PK)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 25 ft.

Daily Values 100

400

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·81	·04	tr	·09	–	|	–	–	–	·01	·76	·19		1
2	tr	·22	–	·20	–	|	–	–	–	tr	tr	·73		2
3	·04	·11	–	–	–	–	–	–	–	–	–	·04		3
4	·09	0·87	–	–	–	tr	–	–	–	–	tr	·30		4
5	·25	·01	·25	–	–	–	·23	tr	tr	·04	tr	–		5
6	·06	·15	·49	·06	·15	–	·11	–	–	–	–	·06		6
7	tr	·82	tr	·09	·05	–	–	–	·01	–	–	·29		7
8	–	·03	·06	tr	·28	·05	–	–	–	–	·02	·17		8
9	–	–	–	·35	·10	·02	·10	–	·46	–	–	tr		9
10	–	–	·42	–	·30	·28	–	tr	–	–	–	69		10
11	–	–	·58	·07	·03	tr	·10	–	–	tr	–	·11		11
12	·43	·29	·24	·05	·17	·34	tr	·49	·26	–	–	·24		12
13	·21	·05	·50	·09	tr	·04	–	tr	tr	–	–	·37		13
14	tr	·02	·05	tr	·17	–	–	·04	·14	–	–	·02		14
15	·24	·10	–	·35	–	–	·41	–	·26	–	–	tr		15
16	–	·06	·23	·12	–	·02	–	·79	·15	–	tr	–		16
17	·27	tr	·03	tr	–	–	tr	–	·25	tr	·05	–		17
18	·40	·06	·06	·03	·03	–	–	–	·36	tr	·15	·15		18
19	·10	·15	·01	·17	–	·07	–	–	·02	–	·06	·03		19
20	·20	–	·21	·22	·67	·01	–	–	tr	tr	tr	·13		20
21	·30	·30	·05	·06	·02	–	tr	–	–	–	·02	·06		21
22	·44	·03	tr	tr	·06	–	·16	–	–	·72	·22	·07		22
23	·09	·15	–	–	–	tr	·28	–	–	·67	·13	·02		23
24	·14	·47	–	–	·07	–	–	–	·01	·27	–	·01		24
25	·35	·38	·39	–	·02	–	–	–	·09	·18	–	tr		25
26	·01	·34	·04	–	–	–	–	–	–	·04	tr	–		26
27	·01	·05	–	·14	–	–	–	–	·01	·12	–	tr		27
28	·22	·07	–	·01	–	tr	–	–	–	·11	tr	tr		28
29	·03		–	–	–	tr	–	–	–	·10	tr	–		29
30	·21	✕	–	–	–	tr	–	–	–	·14	·18	–		30
31	·23	✕	–	✕	–	✕	–	–	✕	·63	✕	tr		31
TOTAL	5·13	4·77	3·61	2·10	2·12	·83	1·39	1·32	2·02	3·03	1·59	3·68	Year's Total 31·59	✓
* Days with .01 in. or more.	23	23	16	16	14	8	7	3	12	12	9	19	162	✓
* Days with .04 in. or more.	20	19	14	14	10	5	7	3	8	11	7	15	133	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

~~206~~

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 475

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM

REGISTER OF RAINFALL IN 1938

Kept at Worthing (Beach House Park)
in the County of Sussex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 25 ft.

T.L.
Daily Values.

100
400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	tr	-	-	·04	·13	-	-	·33	·06	tr	·05		1
2	·02	-	-	·01	tr	-	·22	-	-	·69	tr	tr		2
3	-	-	tr	-	·01	-	·07	-	-	·62	·10	-		3
4	tr	-	tr	-	tr	tr	·32	·14	-	·26	-	·07		4
5	tr	-	tr	·01	-	-	·32	tr	-	·40	tr	-		5
6	·24	-	-	-	-	-	·01	-	·16	tr	·05	·05		6
7	tr	-	-	-	-	-	·08	·02	tr	·11	tr	·11		7
8	·21	·01	-	-	-	tr	·05	·15	-	·15	·01	·12		8
9	·09	·02	-	-	-	·02	tr	-	-	·11	-	·29		9
10	·13	·08	-	-	-	·11	·03	-	-	-	-	·19		10
11	·34	-	-	-	-	-	tr	-	-	-	·03	·15		11
12	·38	tr	-	-	·02	-	-	·01	-	·04	·06	tr		12
13	·45	·05	-	-	-	-	-	-	-	·09	·18	·33		13
14	·20	·04	-	-	·41	-	-	-	tr	-	-	-		14
15	·06	·08	-	-	-	-	·11	tr	-	·15	tr	·45		15
16	·05	·06	·01	-	·02	-	-	·10	-	·03	·01	·29		16
17	·25	·11	·03	-	·01	-	tr	-	·03	·27	·05	-		17
18	·11	-	tr	-	·03	-	-	-	·17	-	·40	-		18
19	·02	-	-	-	-	-	-	·04	·15	-	·52	·03		19
20	·01	-	-	-	tr	-	-	·07	·04	-	·44	tr		20
21	·04	-	-	-	-	-	-	·03	·17	-	tr	·02		21
22	·01	-	-	tr	-	·02	-	·46	-	-	·36	·02		22
23	-	tr	-	tr	-	-	-	-	tr	-	·02	-		23
24	tr	·01	·18	-	tr	tr	-	-	·75	-	·47	·01		24
25	·11	tr	·19	·03	·03	-	·01	-	·02	·02	·54	·13		25
26	·41	·08	·03	-	-	-	-	-	·21	·22	-	·41		26
27	·08	·05	-	-	·26	·15	·31	-	·27	tr	·10	-		27
28	·12	·08	-	-	·22	·04	-	·47	·11	-	tr	·05		28
29	·22	×	-	-	·32	-	-	-	·01	-	·06	·06		29
30	·03	×	-	·33	·12	·02	-	-	·09	·07	·15	-		30
31	·16	×	-	×	·07	×	-	-	×	·21	×	·21		31
TOTAL	3·76	·67	·44	·38	1·56	·49	1·53	1·49	2·51	3·50	3·58	3·04	Year's Total 22·95	
* Days with .01 in. or more.	25	12	5	4	13	7	11	10	14	17	18	20	156	
* Days with .04 in. or more.	19	9	2	1	7	4	8	7	11	15	14	16	113	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

315941 ~~205~~

Section **A** for the entry of Daily Observations

Station No. ~~475~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN. 1939

100 T.L.

Kept at Worthing (Beach House Park)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 25 ft.

Daily Values

400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
39 E	20 in.	49 in.	114 in.	215 in.	365 in.	395 in.	370 in.	350 in.	195 in.	86 in.	22 in.	12 in.	†	
1	·02	-	·04	·18	·17	-	tr	tr	·11	-	tr	·05		1
2	·01	-	-	·03	-	-	-	·53	·23	-	·02	-		2
3	·31	-	-	·32	-	-	tr	·25	tr	tr	·24	·38		3
4	·06	-	·43	·14	·02	-	·09	·59	tr	·41	·07	·03		4
5	-	-	·03	·36	·04	-	·08	·29	-	·09	·55	·05		5
6	·35	-	·09	tr	-	-	·08	·15	-	tr	·75	·01		6
7	·06	·12	-	-	-	-	·02	·08	-	·10	·04	·30		7
8	-	·06	·16	-	-	-	tr	-	-	·68	·08	·33		8
9	·04	·03	-	-	-	-	-	·15	-	·40	·76	·20		9
10	·13	-	-	-	-	·14	-	·24	·21	·45	·04	-		10
11	-	tr	·18	-	-	tr	-	-	-	1·40	·01	-		11
12	·03	-	-	-	tr	tr	-	-	-	·02	tr	-		12
13	-	-	-	·08	-	·11	·12	-	·11	1·41	·02	·05		13
14	·48	-	-	·01	·04	·02	-	-	tr	·37	·61	·09		14
15	·82	tr	·02	tr	·04	·09	-	-	·17	·17	·38	-		15
16	·09	-	·08	·13	·21	·20	·62	-	tr	·31	·27	-		16
17	·11	·04	tr	tr	·03	-	-	-	-	tr	·06	tr		17
18	·10	tr	-	-	·54	·07	·27	-	-	·01	·49	-		18
19	·28	-	-	-	-	-	·28	-	tr	·21	tr	·02		19
20	·35	-	-	-	-	-	·09	-	tr	-	-	tr		20
21	·07	·19	·10	-	-	·01	·28	·15	tr	-	-	-		21
22	·28	·12	·04	·01	-	·33	·01	-	-	-	·06	-		22
23	tr	·01	·01	·35	-	-	·17	-	-	·01	·91	-		23
24	·31	·15	tr	·02	-	·01	·23	tr	-	·02	-	-		24
25	1·27	·29	·07	·09	-	-	·83	-	-	tr	·53	-		25
26	·02	-	-	-	-	-	-	-	-	·07	·37	-		26
27	·12	·07	·02	·08	-	·10	tr	-	-	tr	·21	-		27
28	-	·26	·03	·03	-	·04	-	-	-	tr	·13	·18		28
29	-	×	-	·09	-	tr	tr	-	-	·11	·01	-		29
30	-	✕	-	·58	-	-	·02	·21	-	·14	·02	·02		30
31	-	✕	-	✕	-	✕	·01	·30	✕	·07	✕	-		31
TOTAL	5·31	1·34	1·30	2·50	1·09	1·12	3·20	2·94	·83	6·45	6·63	1·71	Year's Total 34·42	
* Days with .01 in. or more.	22	11	14	16	8	11	16	11	5	20	24	13	171	
* Days with .04 in. or more.	18	9	9	11	6	8	12	11	5	16	19	9	133	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P

COPY FOR OFFICIAL USE 315941 205

Section **A** for the entry of Daily Observations Station No. 475 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Worthing (Beach House Park)

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 25 ft.

Daily Values

100

400

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
40 E	20	49	114	175	375	435	385	340	185	86	22	12		
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	.05	-	.01	tr	-	-	-	-	-	.12	-		1
2	-	.12	-	.05	-	-	.05	-	-	.17	.41	.01		2
3	.01	.43	-	.01	-	-	-	-	-	.63	1.50	.04		3
4	tr	.12	-	.03	-	-	-	-	-	.29	.01	.19		4
5	-	.06	-	-	-	-	.13	-	-	.01	.39	.15		5
6	.55	.15	-	-	tr	-	.06	-	-	.45	.01	.02		6
7	.26	.20	-	-	-	-	.28	-	-	-	-	.01		7
8	tr	.01	-	-	-	-	.05	-	.03	tr	-	.18		8
9	-	tr	-	-	-	-	.13	.01	tr	.38	.44	.30		9
10	-	-	-	-	-	-	.14	-	tr	.16	.05	tr		10
11	-	.08	-	tr	-	-	.01	-	-	-	.90	-		11
12	-	tr	.22	tr	-	-	.05	-	.38	-	.02	-		12
13	-	.01	.40	-	-	.11	-	-	.25	tr	1.16	-		13
14	tr	tr	.21	.02	-	-	.24	-	tr	.08	-	.53		14
15	-	-	-	-	.02	-	.58	-	.11	-	.44	tr		15
16	-	.35	.38	-	-	tr	.03	-	.08	.47	1.22	-		16
17	-	-	.32	-	-	-	.02	-	tr	tr	.21	-		17
18	-	.33	.32	.24	-	-	.07	-	.08	.23	tr	.14		18
19	-	.12	.01	.02	-	-	.02	-	1.01	-	.25	.04		19
20	-	tr	-	.03	-	-	-	.04	.10	.26	.24	-		20
21	-	tr	tr	-	.43	-	-	-	.10	.03	.20	-		21
22	-	tr	.03	.01	-	.01	-	-	.05	.06	tr	-		22
23	-	.16	.12	.18	.02	-	.01	-	tr	tr	.06	.02		23
24	-	-	.01	.20	-	-	.26	-	-	tr	.01	-		24
25	-	-	.74	.01	.02	-	-	-	-	tr	-	-		25
26	1.00	.19	.41	.01	.40	.05	.03	-	-	-	tr	-		26
27	.09	.14	-	tr	.05	-	.11	-	-	-	-	-		27
28	.31	.01	-	.10	.12	-	-	-	-	-	-	-		28
29	.58	.24	.10	.40	tr	-	-	-	-	-	-	.33		29
30	.08	✕	-	.20	.20	-	-	-	-	.12	-	.12		30
31	.05	✕	-	✕	tr	✕	-	-	✕	.45	✕	.10		31
TOTAL	2.93	2.77	3.27	1.52	1.26	.26	2.27	.05	2.19	3.79	7.64	2.18	Year's Total 30.13	
* Days with .01 in. or more.	9	18	13	16	8	3	19	2	10	15	19	15	147	
* Days with .04 in. or more.	8	15	10	7	4	3	13	1	9	13	15	11	109	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

475/3

OVINGDEAN

1939 - 40

7801 10

Section **A** for the ent

AIR MIN

Station No. 475/3

FALL ORGANIZATION

FORM 1090

REC 939

comparison with nearby stations

Kept at Lenjizel, Amsw

in the County of Susse

Diameter of Funnel of Gauge.

Height of top of Gauge above

,, Ground ,,

THE MORNING MEAS US DAY

An observer who does not conf the following year in the space on the right

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		–	·04	·36	·16	–	–	·02	·06	·02	–	·03		1
2		–	–	–	tr	–	–	·34	·03	–	·01	–		2
3		–	–	·45	–	–	–	·20	·01	–	·28	·27		3
4		–	·44	·14	–	–	·03	·42	–	·40	·10	·06		4
5		–	·02	·11	·06	–	·02	·16	tr	·10	·46	·05		5
6		–	·10	–	–	–	·06	–	–	·08	·77	–		6
7		x	–	–	–	–	·03	·17	–	·08	·20	·22		7
8		x	·17	–	–	–	·01	·04	–	·40	–	·44		8
9		x	–	–	–	–	–	·27	–	·72	·48	·19		9
10		–	–	–	–	–	–	–	·32	·57	·17	–		10
11		·30 –	·30	–	–	·28	–	–	–	·73	·04	tr		11
12		–	–	–	–	–	tr	–	tr	–	–	–		12
13		–	·01	·05	–	–	·01	–	·03	2·36	–	–		13
14		–	tr	·09	·01	·03	·01	–	·01	·26	·45	·15		14
15		–	·04	–	·46	·03	·23	–	–	·31	·15	·14		15
16		✓	·06	·20	·46	·27	·57	–	–	–	·46	–		16
17		·06	tr	·02	·01	–	–	–	–	–	·19	–		17
18		–	–	–	·03	·13	·21	–	–	·03	·64	–		18
19		–	–	–	–	–	·14	–	·02	·58	–	–		19
20		–	–	–	–	·02	·08	–	·01	tr	–	·01		20
21		·02	·09	–	–	·02	·26	–	·02	·02	–	·01		21
22		·13	tr	–	–	·51	·04	–	–	–	·02	–		22
23		·03	–	·10	–	·01	·09	·02	–	·05	·80	–		23
24		·15	–	·30	–	·01	·05	tr	–	·01	·07	·01		24
25		·32	·18	·35	–	tr	·82	·04	–	tr	·42	–		25
26		–	–	tr	–	–	–	–	–	·13	·36	–		26
27		·13	·05	·03	–	tr	–	–	–	·03	·18	·01		27
28		·40	·02	·08	–	·06	–	–	–	·04	·21	–		28
29			–	·10	–	·01	–	–	–	·02	·01	·24		29
30		✕	–	·77	–	·01	–	·17	–	·11	·02	–		30
31		✕	–	✕	–	✕	·02	·07	✕	·07	✕	–		31
TOTAL		1·24 5	1·52	3·15	1·19	1·39	2·68	1·92	0·51	7·12	6·49	1·83	Year's Total 29·04	Feb 17th to Dec 31st
* Days with .01 in. or more.		12 8	13	15	7	13	18	12	9	23	23	14	155	
* Days with .04 in. or more.		9 6	10	13	4	5	11	10	2	17	19	9	106	

NEW GAUGE

Nplate WH.

† Spare column, no entries required.

(Signed) Lionel B. Broadhead [P.T.O.

* See Instruction 3 (f) on other side.

Section **A** for the entry of Daily Observations

Station No. 475/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Kenjizel, Ainsworth Avenue OVINGDEAN

in the County of SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 100 ft.

Feb. 1st - 16th estimated by comparison with nearby stations

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

NEW GAUGE

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		–	·04	·36	·16	–	–	·02	·06	·02	–	·03		1
2		–	–	–	tr	–	–	·34	·03	–	·01	–		2
3		–	–	·45	–	–	–	·20	·01	–	·28	·27		3
4		–	·44	·14	–	–	·03	·42	–	·40	·10	·06		4
5		–	·02	·11	·06	–	·02	·16	tr	·10	·46	·05		5
6		–	·10	–	–	–	·06	–	–	·08	·77	–		6
7		x	–	–	–	–	·03	·17	–	·08	·20	·22		7
8		x	·17	–	–	–	·01	·04	–	·40	–	·44		8
9		x	–	–	–	–	–	·27	–	·72	·48	·19		9
10		–	–	–	–	–	–	–	·32	·57	·17	–		10
11		·30 –	·30	–	–	·28	–	–	–	·73	·04	tr		11
12		–	–	–	–	–	tr	–	tr	–	–	–		12
13		–	·01	·05	–	–	·01	–	·03	2·36	–	–		13
14		–	tr	·09	·01	·03	·01	–	·01	·26	·45	·15		14
15		–	·04	–	·46	·03	·23	–	–	·31	·15	·14		15
16		✓	·06	·20	·46	·27	·57	–	–	–	·46	–		16
17		·06	tr	·02	·01	–	–	–	–	–	·19	–		17
18		–	–	–	·03	·13	·21	–	–	·03	·64	–		18
19		–	–	–	–	–	·14	–	·02	·58	–	–		19
20		–	–	–	–	·02	·08	–	·01	tr	–	·01		20
21		·02	·09	–	–	·02	·26	–	·02	·02	–	·01		21
22		·13	tr	–	–	·51	·04	–	–	–	·02	–		22
23		·03	–	·10	–	·01	·09	·02	–	·05	·80	–		23
24		·15	–	·30	–	·01	·05	tr	–	·01	·07	·01		24
25		·32	·18	·35	–	tr	·82	·04	–	tr	·42	–		25
26		–	–	tr	–	–	–	–	–	·13	·36	–		26
27		·13	·05	·03	–	tr	–	–	–	·03	·18	·01		27
28		·40	·02	·08	–	·06	–	–	–	·04	·21	–		28
29			–	·10	–	·01	–	–	–	·02	·01	·24		29
30		✕	–	·77	–	·01	–	·17	–	·11	·02	–		30
31		✕	–	✕	–	✕	·02	·07	✕	·07	✕	–		31
TOTAL		5 1·24	1·52	3·15	1·19	1·39	2·68	1·92	0·51	7·12	6·49	1·83	Year's Total 29·04	
* Days with .01 in. or more.		12 8	13	15	7	13	18	12	9	23	23	14	155	
* Days with .04 in. or more.		9 6	10	13	4	5	11	10	2	17	19	9	106	

N plate WL. ✓

Feb 17th to Dec 31st

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) Lionel W B Broadhead [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 475/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Jan. Feb. Mar. adjusted for days of entry.

~~up late 1939~~

+ A 200657/40

Kept at MANJIZEL, AINSWORTH AVENUE OVINGDEAN. SX.
in the County of SUSSEX
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 140 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	·01	—	—	—	—	—	—	—	—	·08	—		1
2	—	·09	—	·11	—	—	·07	—	—	·10	·23	tr		2
3	—	·41	—	·02	—	—	—	—	—	·15	1·26	·23		3
4	—	·09	—	—	—	—	·31	—	—	·20	·21	·14		4
5	—	·04	—	—	—	—	·01	—	—	·01	·75	·18		5
6	·54	·20	—	—	·01	—	·32	—	—	·51	·01	—		6
7	·23	·19	—	tr	—	—	·33	—	—	—	—	tr		7
8	—	—	—	·01	—	—	—	—	·03	·25	—	·31		8
9	—	—	—	—	—	—	—	—	—	·06	·43	·32		9
10	—	—	—	—	—	—	·35	—	tr	·25	·08	—		10
11	—	·10	·01	tr	—	—	—	—	—	—	·95	·01		11
12	—	·01	·19	·01	—	—	·18	—	—	—	·02	—		12
13	—	—	·30	—	—	·01	—	—	·74	—	1·38	—		13
14	—	—	·47	—	—	—	·03	—	tr	·08	—	·66		14
15	—	—	·04	·06	·32	—	·66	—	—	·18	—	·01		15
16	·01	—	·30	—	—	·06	·10	—	·12	·45	·94	—		16
17	—	·72	·39	—	—	—	—	—	·01	tr	·32	·03		17
18	—	·31	·44	·24	—	—	·07	—	tr	·17	tr	·15		18
19	·02	·10	·01	—	—	—	—	—	·94	—	·04	·04		19
20	—	·04	—	—	—	—	—	·09	·01	—	·32	·01		20
21	—	·01	—	—	·19	—	·01	—	·06	·07	·28	—		21
22	—	·23	·07	tr	·34	·05	—	tr	·14	—	—	—		22
23	—	—	—	·15	tr	—	·05	—	tr	tr	·07	—		23
24	—	—	·08	·27	—	—	·23	—	—	tr	·01	—		24
25	—	—	·72	—	tr	tr	·09	—	—	·01	—	—		25
26	·94	·17	·23	·01	·30	tr	·06	—	—	·03	tr	—		26
27	·38	·14	—	·01	—	—	·12	—	—	—	—	—		27
28	·55	·02	—	·26	·29	—	—	—	—	—	—	·01		28
29	·50	·26	·11	·02	·07	—	—	—	tr	—	—	·24		29
30	·08		—	·07	—	—	—	—	—	·09	—	·01		30
31	—		—		—		—	—		·44		·23	10. AM. B.S.T. 1st JAN	31
TOTAL	3·25	3·14	3·36	1·24	1·52	0·12	2·99	0·09	2·05	3·05	7·38	2·58	Year's Total 30·77	
* Days with .01 in. or more.	9	19	14	13	7	3	17	1	8	17	18	16	142	
* Days with .04 in. or more.	7	15	12	7	6	2	14	1	5	14	15	10	108	

PRINT.

† Spare column, no entries required

(Signed) Lionel H. B. Woodhead

[P.T.O.

* See Instruction 3 (f) on other side.

X ~~NEW~~ SHOREHA

~~ter 950/25/29~~

475/5

Section **A** for the entry of Dai

AIR MINISTRY.—

RGANIZATION.

FORM 1091.

REGISTE

475/5

SHOREHAM

(PARKSIDE)

1936 - 1938

Kept at ~~"Chamonix" Park~~

in the County of Sussex

Diameter of Funnel of Gauge Five

Height of top of Gauge above Ground O

,, Ground ,, Sea Level

THE MORNING MEASUREM

An observer who does not conform to this ng *year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	5·9	7·3	0·1	10·6	–	4·4	9·8	14·6	–	–	3·8	–	1
2	0·1	0·2	–	0·2	–	8·3	5·3	3·0	–	–	0·1	0·7	2
3	–	–	–	6·6	–	4·6	1·2	0·1	–	–	10·6	0·1	3
4	–	–	2·5	–	–	2·5	0·6	–	6·4	–	0·2	0·5	4
5	2·6	–	0·6	–	–	3·0	–	–	3·8	–	3·5	–	5
6	7·7	–	Trace	–	–	–	Trace	3·6	2·4	–	25·1	–	6
7	10·5	–	2·7	–	–	–	0·7	–	0·4	–	29·9	–	7
8	9·7	–	2·0	–	–	–	0·7	–	–	–	11·7	11·6	8
9	9·2	–	3·1	–	–	–	13·7	–	7·9	–	7·0	0·2	9
10	0·9	–	Trace	–	–	–	3·1	–	0·8	–	0·1	–	10
11	1·6	3·0	–	1·4	–	–	2·5	–	–	–	22·8	–	11
12	0·8	–	–	2·3	0·3	3·9	9·2	–	5·3	–	9·7	3·3	12
13	–	–	–	–	–	5·1	2·8	–	–	–	0·2	6·9	13
14	–	3·8	–	0·2	–	4·5	21·3	–	0·5	0·2	2·6	7·1	14
15	–	3·4	–	–	–	–	0·7	–	–	–	3·0	4·8	15
16	3·0	5·0	–	0·3	–	–	1·2	–	–	–	4·3	5·0	16
17	0·2	14·0	–	–	–	0·2	0·5	–	3·1	2·2	3·7	14·5	17
18	3·3	1·0	–	–	–	7·3	5·1	0·2	–	–	0·1	1·2	18
19	7·5	0·5	0·5	–	–	13·0	0·5	2·8	–	–	Trace	Trace	19
20	4·6	0·7	–	9·8	–	16·5	–	–	20·6	–	–	–	20
21	1·2	0·3	–	14·4	–	5·5	3·0	–	1·1	–	–	–	21
22	1·3	12·0	1·5	0·2	7·0	–	1·2	–	–	–	–	0·5	22
23	2·0	4·3	5·0	4·2	–	–	6·4	–	–	1·7	–	–	23
24	5·5	1·0	–	0·1	–	–	2·0	–	0·5	1·5	–	–	24
25	4·7	0·1	0·8	5·3	0·5	–	1·3	–	–	3·5	–	–	25
26	–	1·9	2·8	0·7	–	–	0·3	–	–	7·3	–	–	26
27	4·4	0·4	0·2	–	–	–	0·1	–	3·7	4·3	–	–	27
28	11·4	–	–	–	–	–	–	–	1·0	–	–	0·9	28
29	0·7	2·2	10·5	–	–	4·9	1·3	–	–	3·5	2·2	1·5	29
30	4·0	×	0·5	–	13·5	6·2	–	–	–	0·9	–	Trace	30
31	2·0	×	2·7	×	Trace	×	6·3	–	×	7·5	×	1·2	31
TOTAL	4·13 104·8	2·41 61·1	1·40 35·5	2·33 59·3	·84 21·3	3·54 89·9	3·97 100·8	·96 24·3	2·26 57·5	1·28 32·6	5·54 140·6	2·36 60·0	YEAR'S TOTAL 787·7.
*Days with 0·2 mm. or more.	24	17	14	13	4	15	25	5	14	10	16	15	31·02 172
*Days with 1·0 mm. or more.	20	12	9	8	2	14	18	4	10	8	14	10	129

(144w)

40-9999

N

(Signed) ~~Edmund C. Smith~~ [P.T.O.

X E.C SMITH ESSEX

X ~~NEW~~ SHOREHA ~~ter 950/25/29~~ 4 5/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1936.

Kept at ~~"Chamonix" Parkside Shoreham-by-Sea~~

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft – in.

,, Ground ,, Sea Level 80 ft.

[illegible] Sussex/3 [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	5·9	7·3	0·1	10·6	–	4·4	9·8	14·6	–	–	3·8	–	1
2	0·1	0·2		0·2	–	8·3	5·3	3·0	–	–	0·1	0·7	2
3	–	–	–	6·6	–	4·6	1·2	0·1	–	–	10·6	0·1	3
4	–	–	2·5	–	–	2·5	0·6	–	6·4	–	0·2	0·5	4
5	2·6	–	0·6	–	–	3·0	–	–	3·8	–	3·5	–	5
6	7·7	–	Trace	–	–	–	Trace	3·6	2·4	–	25·1	–	6
7	10·5	–	2·7	–	–	–	0·7	–	0·4	–	29·9	–	7
8	9·7	–	2·0	–	–	–	0·7	–	–	–	11·7	11·6	8
9	9·2	–	3·1	–	–	–	13·7	–	7·9	–	7·0	0·2	9
10	0·9	–	Trace	–	–	–	3·1	–	0·8	–	0·1	–	10
11	1·6	3·0	–	1·4	–	–	2·5	–	–	–	22·8	–	11
12	0·8	–	–	2·3	0·3	3·9	9·2	–	5·3	–	9·7	3·3	12
13	–	–	–	–	–	5·1	2·8	–	–	–	0·2	6·9	13
14	–	3·8	–	0·2	–	4·5	21·3	–	0·5	0·2	2·6	7·1	14
15	–	3·4	–	–	–	–	0·7	–	–	–	3·0	4·8	15
16	3·0	5·0	–	0·3	–	–	1·2	–	–	–	4·3	5·0	16
17	0·2	14·0	–	–	–	0·2	0·5	–	3·1	2·2	3·7	14·5	17
18	3·3	1·0	–	–	–	7·3	5·1	0·2	–	–	0·1	1·2	18
19	7·5	0·5	0·5	–	–	13·0	0·5	2·8	–	–	Trace	Trace	19
20	4·6	0·7	–	9·8	–	16·5	–	–	20·6	–	–	–	20
21	1·2	0·3	–	17·4	–	5·5	3·0	–	1·1	–	–	–	21
22	1·3	12·0	1·5	0·2	7·0	–	1·2	–	–	–	–	0·5	22
23	2·0	4·3	5·0	4·2	–	–	6·4	–	–	1·7	–	–	23
24	5·5	1·0	–	0·1	–	–	2·0	–	0·5	1·5	–	–	24
25	4·7	0·1	0·8	5·3	0·5	–	1·3	–	–	3·5	–	–	25
26	–	1·9	2·8	0·7	–	–	0·3	–	–	7·3	–	–	26
27	4·4	0·4	0·2	–	–	–	0·1	–	3·7	4·3	–	–	27
28	11·4	–	–	–	–	–	–	–	1·0	–	–	0·9	28
29	0·7	2·2	10·5	–	–	4·9	1·3	–	–	3·5	2·2	1·5	29
30	4·0	×	0·5	–	13·5	6·2	–	–	–	0·9	–	Trace	30
31	2·0	×	2·7	×	Trace	×	6·3	–	×	7·5	×	1·2	31 Printed
TOTAL	4·13 104·8	2·41 61·1	1·40 35·5	2·33 59·3	·84 21·3	3·54 89·9	3·97 100·8	·96 24·3	2·26 57·5	1·28 32·6	5·54 140·6	2·36 60·0	YEAR'S TOTAL 787·7
*Days with 0·2 mm. or more.	24	17	14	13	4	15	25	5	14	10	16	15	31·02 172
*Days with 1·0 mm. or more.	20	12	9	8	2	14	18	4	10	8	14	10	129

(144W)

40-9999

N

(Signed) ~~Edmund C. Smith~~

X E.C. SMITH ESQ X

[P.T.O.

COPY FOR OFFICIAL USE. File No 950125/29.M.O.7.

Section **A** for the entry of Daily Observations. Station No. 475/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1937.

Kept at Shoreham-by-Sea

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. – in.

,, Ground ,, Sea Level 80 ft.

Confirmt ✓ 1/7-

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1	23.3	1.6	–	1.8	–	–	–	–	–	–	31.0	3.7		1
2	0.1	6.3	–	7.8	–	–	–	–	–	–	–	21.4		2
3	1.1	4.1	1.0	–	–	–	–	–	–	–	–	4.2		3
4	3.5	22.5	–	–	–	–	–	–	–	–	–	8.3		4
5	3.4	3.0	7.3	–	–	–	3.2	–	–	2.3	–	–		5
6	6.8	–	9.4	1.1	3.0	–	6.0	–	–	–	–	–		6
7	–	28.2	5.4	1.8	6.4	–	–	–	–	–	–	6.0		7
8	–	0.3	1.9	0.1	2.8	–	–	–	0.1	–	–	6.8		8
9	–	0.5	–	9.9	5.1	–	3.5	–	11.6	–	–	0.2		9
10	–	–	7.6	5.5	2.3	9.4	–	–	–	–	–	15.7		10
11	–	–	10.6	0.1	6.4	–	1.7	–	–	–	–	6.5		11
12	10.7	6.4	4.7	–	3.5	–	0.5	–	6.5	–	–	Trace		12
13	7.2	1.9	9.3	8.6	1.2	5.6	–	8.2	0.9	–	–	18.0		13
14	0.7	0.4	3.6	0.1	4.4	–	–	1.7	3.5	–	–	2.6		14
15	1.2	2.7	0.1	9.2	0.2	–	16.8	–	3.9	–	–	Trace		15
16	4.6	1.5	5.0	3.4	–	0.2	–	19.7	2.8	–	–	0.1		16
17	7.2	0.1	2.0	1.4	–	–	–	–	10.7	–	0.7	–		17
18	10.1	1.2	1.0	0.8	2.4	–	–	–	8.2	–	4.3	0.2		18
19	2.0	5.1	0.2	4.8	–	0.1	–	–	5.9	–	1.3	4.2		19
20	5.6	–	5.1	7.5	15.4	–	–	–	0.1	–	–	6.9		20
21	7.4	3.8	1.8	1.4	1.7	–	–	–	–	Trace	0.5	1.6		21
22	7.6	5.4	0.1	0.5	2.0	–	–	–	–	13.0	6.4	–		22
23	7.4	2.7	Trace	–	–	–	15.6	–	–	15.8	5.5	1.0		23
24	9.9	11.4	–	–	1.4	–	–	–	–	5.8	0.5	0.9		24
25	5.6	9.7	11.1	–	1.6	–	–	–	1.9	1.8	–	–		25
26	0.2	10.8	0.9	–	–	–	–	–	–	1.5	–	–		26
27	0.3	4.8	–	5.0	–	–	–	–	–	3.1	–	–		27
28	4.6	3.5	–	0.3	–	–	–	–	–	2.0	0.2	Trace		28
29	2.3	✕	–	–	–	–	–	–	–	1.1	Trace	0.1		29
30	4.7	✕	–	–	–	0.1	–	–	–	5.1	3.8	–		30
31	5.9	✕	–	✕	–	✕	–	–	✕	0.5	✕	0.1		31
													Year's Total	
TOTAL	143.4	137.9	88.1	71.1	59.8	15.4	47.3	29.6	56.1	52.0	54.2	108.5	863.4	
* Days with 0.2 mm. or more.	25	23	18	17	16	3	7	3	10	11	10	17	160	
* Days with 1.0 mm. or more.	22	20	16	14	15	2	6	3	9	10	6	14	137	

(14iw) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 5.65 5.43 3.47 2.80. 2.35 ·61 1.86 (Signed) Edmund C. Smith [P.T.O.

1.17 2.21 2.05 2.13 4.27 34.00 ✓

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 475/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1091.

REGISTER OF RAINFALL IN 1938

Kept at Shoreham-by-Sea
in the County of Sussex
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground One ft. — in.
" Ground " Sea Level 80 ft.

Examine April (see letter)

Part W.D week

Compvert

f.950125/29.

Dec. 19-27 accumulations: has been compared with adjoining stns.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	0.1	3.3	1.8	—	2.0	2.5	4.8	—	7.6	1.3	2.0	1.5		1
2	0.4	—	—	—	5.3	2.0	Trace	—	—	12.4	0.5	0.25		2
3	—	Trace	—	—	—	—	0.8	—	—	15.5	3.0	—		3
4	0.2	—	Trace	—	—	—	0.25	—	—	4.3	0.5	1.8		4
5	—	—	—	—	—	0.25	1.3	8.9	—	11.2	Trace	Trace		5
6	7.3	—	—	—	—	—	14.2	—	2.5	0.25	0.8	1.8		6
7	0.1	—	—	—	—	—	0.25	—	—	4.3	0.25	3.8		7
8	5.2	—	—	—	—	—	2.5	0.8	—	2.5	0.5	1.0		8
9	6.5	Trace	—	—	—	Trace	1.3	Trace	—	8.6	—	11.4		9
10	3.5	0.8	—	—	—	—	—	—	—	—	—	3.0		10
11	9.5	Trace	—	—	—	2.0	—	—	—	Trace	1.5	3.5		11
12	12.1	—	—	—	—	—	—	—	—	0.5	Trace	0.5		12
13	11.3	0.8	—	—	—	—	—	—	—	2.8	4.8	6.9		13
14	9.5	1.8	—	—	—	—	—	—	—	—	—	2.8		14
15	0.3	1.0	—	—	14.9	—	—	—	—	2.3	—	10.2		15
16	8.4	1.5	—	—	—	—	0.8	—	—	3.5	—	10.7		16
17	0.3	0.5	0.25	—	—	—	—	2.3	0.5	7.9	1.0	—		17
18	1.5	5.1	0.5	—	1.0	—	—	—	2.8	—	9.4	—		18
19	2.4	—	0.25	—	0.25	Trace	—	—	2.3	—	5.8	— ✓		19
20	0.1	—	—	—	—	—	—	1.5	1.5	—	9.6	— ✓		20
21	1.8	—	—	—	0.5	—	—	0.8	4.3	—	—	— ✗		21
22	0.3	—	—	—	—	—	—	—	—	—	10.6	— ✗		22
23	0.5	—	—	—	—	0.5	—	13.2	—	—	2.0	—		23
24	Trace	—	—	—	—	—	—	—	14.2	—	7.6	— ✗		24
25	2.9	—	2.5	—	—	—	—	—	1.5	0.8	17.8	— ✓		25
26	12.0	—	6.6	2.3	0.25	—	1.3	—	16.2	6.1	—	— ✗		26
27	0.8	2.5	1.5	—	—	Trace	—	—	15.5	Trace	2.3	15.2		27
28	6.3	1.8	—	—	1.3	4.6	8.6	10.9	2.3	—	—	0.8		28
29	6.35	—	—	—	17.8	1.5	—	—	Trace	—	0.5	2.5		29
30	4.3	1.8 ✗	—	—	7.1	4.8	—	—	3.8	1.5	5.1	Trace		30
31	1.3	✗	—	2.0 ✗	7.0	✗	—	—	✗	3.0	✗	3.8		31
TOTAL	~~3.3~~ ~~118.5~~ ~~115.25~~	17.6 ~~19.1~~	11.5 ~~13.4~~	4.3 ~~2.3~~	~~57.4~~	15.65 ~~13.35~~	~~31.3~~ ~~36.1~~	38.4	75.0	88.75	85.55	~~81.45~~	Year's Total 626.05	24.65
* Days with 0.2 mm. or more.	26 ~~25~~	10 ✓	6 ~~7~~	2 X	11 ✓	7 ✓	10 ~~11~~	7	13	18	20	24 ~~18~~	~~148~~	✓154
* Days with 1.0 mm. or more.	19 ~~18~~	7 ✓	3 ~~4~~	2 ~~1~~	8 ✓	5 ✓	6 ~~7~~	5	12	15	14	18 ~~15~~	~~111~~	✓114

(144w) * See Instruction 3 (f) on other side. 11.5 57.8 † Spare column, no entries required, except year's total. 31.2 81.4

(Signed) E. C. Smith [P.T.O.

~~4.54~~ 4.67 ~~.75~~ 0.69 ~~.53~~ 0.46 0.17 2.28 .62 1.23 1.51 2.95 3.49 3.37 3.21

476

Section | **A** | for the entry
AIR MINIST

FOR OFFICIAL USE.
LL ORGANIZATION.

FORM 1090.

REGIS

476

BRIGHTON

1931-40

78 01 10

Kept at Brighton

in the County of Sus

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEAS Y.

An observer who does not conform t
year in the space on the right of t following

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3			·31		·87				·89				3
4													4
5						·65							5
6										·16		·99	6
7													7
8													8
9													9
10											1·42		10
11		·35											11
12													12
13													13
14							·64						14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23	·35												23
24				·54				·56					24
25													25
26													26
27													27
28													28
29													29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	2.14	1.64	0.41	2.55	2·19	1·34	3.01	2·41	2.02	0·37	4·29	1.51	YEAR'S TOTAL 23.88
*Days with ·01 in. or more.	17	18	4	16	12	9	14	13	11	5	12	7	138
*Days with ·04 in. or more.	13	15	2	15	10	7	11	11	8	3	11	4	110
40-9999	54·3	41·7	10·5	64·7	55·7	34·1	76·4	61·2	51·2	9·5	108·9	38·3	606·5

(Signed)

P.T.O.

*See Instruction 2 (*f*) on other side.

476

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Brighton

in the County of Sussex

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 31 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2													2
3			·31		·87				·89				3
4													4
5						·65							5
6										·16		·99	6
7													7
8													8
9													9
10											1·42		10
11		·35											11
12													12
13													13
14							·64						14
15													15
16													16
17													17
18													18
19													19
20													20
21													21
22													22
23	·35												23
24				·54				·56					24
25													25
26													26
27													27
28													28
29		✕											29
30		✕											30
31		✕		✕		✕			✕		✕		31
TOTAL	2.14	1.64	0.41	2.55	2·19	1·34	3.01	2·41	2.02	0·37	4·29	1·51	YEAR'S TOTAL 23.88
*Days with ·01 in. or more.	17	18	4	16	12	9	14	13	11	5	12	7	138
*Days with ·04 in. or more.	13	15	2	15	10	7	11	11	8	3	11	4	110
40-9999	54·3	41·7	10·5	64·7	55·7	34·1	76·4	61·2	51·2	9·5	108·9	33·3	606·5

(Signed)..........

P.T.O.

*See Instruction 2 (*f*) on other side.

Section | **A** | for the entry of Daily Observations. FOR OFFICIAL USE. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM

REGISTER OF RAINFALL IN 1932.

Kept at Brighton ~~[illegible]~~

in the County of Sussex

198

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level 31 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2				·25								·31	2
3													3
4													4
5													5
6													6
7													7
8													8
9													9
10	·33												10
11													11
12													12
13										1.10			13
14													14
15													15
16													16
17													17
18													18
19													19
20													20
21					·75								21
22								·24	·74		·39		22
23		·03											23
24							·97						24
25													25
26													26
27													27
28													28
29			·40										29
30		×				0·66							30
31		×		×		×			×		×		31
TOTAL	2·02 ✓	0·07 ✓	1·22 ✓	1·73 ✓	2·70	1·30 ✓	2·70 ✓	0·55 ✓	2·35 ✓	6·34 ✓	1·36 ✓	0·60 ✓	YEAR'S TOTAL 22·94 ✓
*Days with ·01 in. or more.	17	3	9	17	18	5	13	8	15	20	9	7	141
*Days with ·04 in. or more.	11	0	6	15	15	3	8	6	13	14	7	5	103
40-9999	51·3	1·9	30·9	43·9	68·5	33·1	68.5	14·0	59·8	160·9 ✓	34·5	15·2	

*See Instruction 2 (*f*) on other side.

(*Signed*)..............................

[P.T.O.

476

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

198

FORM [illegible].

REGISTER OF RAINFALL IN 1933.

Kept at Brighton

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. .... in.

,, Ground ,, Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2			0·61										2
3													3
4													4
5													5
6					·65								6
7										·32			7
8													8
9													9
10								·34					10
11													11
12									1·27				12
13													13
14											·35		14
15	0·44												15
16													16
17													17
18						·66							18
19													19
20													20
21													21
22													22
23													23
24													24
25				0·44									25
26		·60											26
27													27
28							·28					·23	28
29													29
30		×											30
31		×		×		×			×		×		31
TOTAL	2·22	1·91	2·12	1·07	1·88	2·17	1·15	1·17	3·91	1·43	0·99	0·76	YEAR'S TOTAL 20·78
*Days with ·01 in. or more.	14	13	12	8	11	12	9	6	11	17	10	6	129
*Days with ·04 in. or more.	13	11	10	4	7	10	7	5	11	9	6	5	98
40-9999	56·5		53·9	27·2			29·3						

(*Signed*) ....

P.T.O.

*See Instruction 2 (*f*) on other side.

D

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Section **A** for the entry of Daily Observations.

Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Brighton

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4										51				4
5														5
6					·11									6
7														7
8					·11						2·06			8
9														9
10														10
11	·80													11
12														12
13														13
14												·95		14
15														15
16														16
17			81											17
18														18
19														19
20														20
21														21
22									·39					22
23						57								23
24							·61							24
25														25
26				·81										26
27														27
28		·06						·72						28
29		✕												29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	2·21 ✓	0·06 ✓	3·21 ✓	2·58	0·44 ✓	1·19 ✓	1·33 ✓	2·50 ✓	1·23 ✓	2·27 ✓	5·07 ✓	8·04 ✓	Year's Total 30·13 ✓	
*Days with ·01 in. or more.	13	1	14	16	6	8	5	13	8	16	12	25	137 ✓	
*Days with ·04 in. or more.	11	1	13	14	4	6.	4	8	5	12	8	21	107 ✓	

40-9999

*See Instruction 2 (*f*) on other side.

M

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

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Section A **for the entry of Daily Observations.** **Station No.** 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 090.

REGISTER OF RAINFALL IN 1935.

195

Kept at Brighton

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 32 ft.

T. L1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	0·20								·96					**1**
2														**2**
3										·83				**3**
4												·93		**4**
5														**5**
6														**6**
7											1·36			**7**
8														**8**
9														**9**
10			·28											**10**
11							·59							**11**
12														**12**
13														**13**
14														**14**
15				·59										**15**
16														**16**
17						·31								**17**
18														**18**
19					·33									**19**
20														**20**
21														**21**
22														**22**
23														**23**
24		1.07												**24**
25														**25**
26														**26**
27														**27**
28														**28**
29														**29**
30		✕						1·35						**30**
31		✕		✕		✕			✕		✕			**31**
TOTAL	0·80	4·44	0·59	3·45	0·87	2·09	0·46	4·20	7·26	4·18	7·02	4·03	Year's Total 39·39	
*Days with ·01 in. or more.	10	18	7	18	6	14	5	10	19	18	21	18	164	
*Days with ·04 in. or more.	6	17	3	16	4	10	1	10	17	13	19	13	129	

40-9999

*See Instruction 2 (f) on other side.

M

† Spare column, no entries required.

(Signed) ....

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

178

Kept at Brighton

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft .... in.

,, Ground ,, Sea Level 32 ft.

mm. 12

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1								·31						1
2						·29								2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11											·92			11
12														12
13														13
14							·91							14
15														15
16														16
17		·51										·48		17
18														18
19														19
20									·71					20
21				1·02										21
22		·51			·16									22
23														23
24										·19				24
25										·19				25
26														26
27														27
28	·41		·28											28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL	4·04 ✓	2·12 ✓	1·38 ✓	2·38 ✓	0·43 ✓	2·00 ✓	3·42 ✓	0·55 ✓	1·91	1·10	4·52	2·42	Year's Total. 26·27	✓
* Days with .01 in. or more.	21	15	14	12	4	14	20	5	16	12	16	17	166	
* Days with .04 in. or more.	19	12	12	8	3	11	17	5	11	8	15	13	134	
40-9999	102·5	53·9	35·0	60·4	10·9	50·7	86·9	14·0	48·6	27·9	114·9	61·5	667·2	

† Spare column; no entries required.

* See Instruction 2 (f) on other side.

(Signed) ....

P.T.O.

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Section **A** for the entry of Daily-Observations. Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 198

FORM 1[illegible]1.

REGISTER OF RAINFALL IN 1937.

Kept at Brighton (Old Steyne)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	·86										·67			1
2												·77		2
3														3
4														4
5														5
6			·60											6
7														7
8														8
9		·91		·57					·46					9
10														10
11						·38								11
12														12
13														13
14														14
15							·56							15
16								·72						16
17														17
18														18
19														19
20					·74									20
21														21
22										·61				22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		✗												30
31		✗		✗		✗			✗		✗			31
TOTAL	5·59	4·75	3·63	2·59	2·44	·99	1·59	1·16	1·90	2·40	1·52	4·31	Year's Total 32·87	✓
* Days with 0.2 mm. or more.	23	23	15	13	14	8	7	3	13	11	8	20	158	✓
* Days with 1.0 mm. or more.	20	19	11	12	11	6	7	3	9	11	7	16	132	✓
	141·8	120	92·2	65·9	61·9	25·2	40·5	29·5	48·2	60·9	38·7	109·5	834·9	✓

(141w) * See Instruction 2 (f) on other side.

40-9999.

† Spare column, no entries required, except year's total.

(Signed) .... [P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM [illegible]

REGISTER OF RAINFALL IN 1938.

Inches from October 1938.

Kept at Brighton (Old Steyne)
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
,, Ground ,, Sea Level 32 ft.

Measured in inches from 1st March 1938 ?
reverted to mms in May 1938.
Reverted to ins in June 1938
reverted to mms in July 1938
Aug 1938

T L

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

reverted to ins. in Oct. 38.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	†	
1														1
2														2
3										·49				3
4							·32							4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13	·46													13
14					·61									14
15														15
16														16
17		·16												17
18														18
19														19
20														20
21														21
22								·39						22
23														23
24									·71					24
25			·23								·81			25
26	·46											·59		26
27						·17								27
28														28
29														29
30		✕		·21										30
31		✕		✕		✕			✕		✕			31
TOTAL	101·6	21·1	14·5 ~~·57~~	8·6 ~~·34~~	63·1	10·2 ~~·40~~	35·5	28·7	59·2	81·9 ~~3·19~~	91·7	74·4	Year's Total 589·6	
* Days with 0.2 mm. or more.	23	11	4	2	13	6	13	7	12	17	20	24	152	
* Days with 1.0 mm. or more.	18	9	4	2	9	2	9	6	11	14	18	18	120	

(144w) * See Instruction 2 (f) on other side. † Spare column, no entries required, except year's total.

40-9999. 4·00 ·83 ·57 ·34 2·48 ~~10·2~~ ·40 1·40 1·13 2·33 ~~81·0~~ 3·19 3·61 2·93 23·21

(Signed) ....

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Brighton (Old Steyne)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 32 ft.

T.L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2								·43						2
3														3
4			·43											4
5														5
6														6
7														7
8												·30		8
9														9
10									·26					10
11														11
12														12
13										1·82				13
14														14
15					·59									15
16														16
17														17
18														18
19														19
20														20
21														21
22						·48								22
23											·89			23
24														24
25	1·46						1·07							25
26														26
27														27
28		·37												28
29														29
30		×		·68										30
31		×		×		×			×		×			31
TOTAL	5·77	1·33	1·42	3·01	1·43	1·21	3·33	1·96	·74	6·16	6·65	1·53	Year's Total 34·54	
* Days with .01 in. or more.	24	10	14	16	5	8	15	12	8	21	23	11	167	
* Days with .04 in. or more.	20	9	9	13	4	7	14	10	7	19	17	9	138	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

198

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 476

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Brighton (Old Steyne)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 32 ft.

T. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13						·12								13
14														14
15							·61							15
16		·71												16
17														17
18														18
19														19
20														20
21					·57									21
22														22
23														23
24														24
25			·63											25
26	·95													26
27														27
28				·24										28
29														29
30		✕												30
31		✕		✕		✕			✕		✕			31
TOTAL	269	2·90	2·78	1·22	1·51	·22	2·54						Year's Total	n.P
* Days with .01 in. or more.	7	17	12	15	7	4	17		CEASED.					imp.
* Days with .04 in. or more.	6	13	11	9	5	2	14							WA

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

N+2 Gu

Section **A** for the entr
AIR MINI

Station No. 476/7
FALL ORGANIZATION.

FORM 1090.

REC

1935.

Sussex/3

Kept at ~~"The Mount"~~
in the County of ~~Suss~~

Diameter of Funnel of Gaug
Height of top of Gauge above
,, Ground ,,

THE MORNING MEA

476/7
HIGH SALVINGTON
(HAYLING RISE)
1935-40
780110

An observer who does not confo *the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.12	.03	.14	.04	.01	.13	.14	-	.01	.13	.15	-		1
2	-	-	.01	-	-	.01	-	-	.06	1.12	.02	-		2
3	-	.04	.01	.07	-	.01	-	-	.30	1.02	.14	.01		3
4	-	.10	-	.20	-	.36	-	-	.59	.66	.01	1.36		4
5	-	.45	.07	.12	-	.02	-	-	.71	.28	.02	.02		5
6	.01	.04	.01	.30	-	.47	-	-	-	.08	.55	-		6
7	-	-	-	.44	-	.02	-	-	-	-	1.45	.09		7
8	-	-	-	.37	-	-	-	-	-	.49	.39	-		8
9	.10	-	.01	.21	-	.48	-	-	-	.81	.07	-		9
10	.18	-	.20	.01	-	.05	-	-	-	-	.20	.06		10
11	.14	.03	trace	-	-	.05	.08	-	-	.03	.54	-		11
12	-	.22	-	-	-	.28	-	.36	.03	-	.68	-		12
13	.07	.12	-	.19	-	-	-	-	-	.04	.02	-		13
14	-	-	-	.04	.02	.28	-	-	-	.05	.10	.15		14
15	-	.28	-	.60	-	.06	-	-	.35	.04	.30	.17		15
16	-	.13	.07	.20	-	.15	-	-	× .46	.02	.96	-		16
17	.04	-	-	.56	-	.30	-	.06	×	-	.29	-		17
18	-	-	-	.39	.02	.06	-	-	.71	.04	.01	-		18
19	-	-	-	.18	.89	.06	.14	-	× .23	.03	.43	-		19
20	-	.41	-	.34	.04	.02	.08	-	×	-	.36	.01		20
21	-	.23	-	-	-	-	-	-	.02	.10	.02	-		21
22	-	.13	trace	-	-	-	-	.44	.05	-	-	-		22
23	-	-	.05	-	-	-	-	.33	-	.26	-	.32		23
24	.04	.89	-	-	.29	-	-	1.14	.80	-	-	.35		24
25	.11	.30	-	.20	.03	trace	-	-	-	-	-	.55		25
26	.05	.26	-	-	-	-	-	.15	.09	-	.01	.55		26
27	-	.46	-	-	.02	-	-	-	.08	-	.12	.49		27
28	-	.03	-	-	.16	-	-	.01	.05	-	.04	.49		28
29	-		-	.03	.10	-	-	.45	.64	.01	.02	.38		29
30	.05	×	-	-	-	-	-	1.31	.03	.05	.46	.64		30
31	-	×	-	×	.01	×	-	-	×	.55	×	.49		31 o.k. [illegible]
TOTAL	.91	4.15	.57	4.09	1.59	2.81	.44	4.35	5.31	5.51	7.36	5.53	Year's Total. 42.40	
* Days with .01 in. or more.	11	18	9	19	11	18	4	9	20	20	26	17	182	
* Days with .04 in. or more.	10	15	5	17	5	~~15~~ 13	4	8	16	16	18	14	141	

40-9999

* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) H. R. McCarthy Esq.

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FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 476/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Sussex/3

36/2993/34

Kept at ~~"The Mount" High Salvington Worthing~~
in the County of ~~Sussex~~

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft – in.
,, Ground ,, Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·12	·03	·14	·04	·01	·13	·14	–	·01	·13	·15	–		1
2	–	–	·01	–	–	·01	–	–	·06	1·12	·02	–		2
3	–	·04	·01	·07	–	·01	–	–	·30	1·02	·14	·01		3
4	–	·10	–	·20	–	·36	–	–	·59	·66	·01	1·36		4
5	–	·45	·07	·12	–	·02	–	–	·71	·28	·02	·02		5
6	·01	·04	·01	·30	–	·47	–	–	–	·08	·55	–		6
7	–	–	–	·44	–	·02	–	–	–	–	1·45	·09		7
8	–	–	–	·37	–	–	–	–	–	·49	·39	–		8
9	·10	–	·01	·21	–	·48	–	–	–	·81	·07	–		9
10	·18	–	·20	·01	–	·05	–	–	–	–	·20	·06		10
11	·14	·03	trace	–	–	·05	·08	–	–	·03	·54	–		11
12	–	·22	–	–	–	·28	–	·36	·03	–	·68	–		12
13	·07	·12	–	·19	–	–	–	–	–	·04	·02	–		13
14	–	–	–	·04	·02	·28	–	–	–	·05	·10	·15		14
15	–	·28	–	·60	–	·06	–	–	·35	·04	·30	·17		15
16	–	·13	·07	·20	–	·15	–	–	× ·46	·02	·96	–		16
17	·04	–	–	·16	–	·30	–	·06	×	–	·29	–		17
18	–	–	–	·39	·02	·06	–	–	·71	·04	·01	–		18
19	–	–	–	·18	·89	·06	·14	–	× ·23	·03	·43	–		19
20	–	·41	–	·34	·04	·02	·08	–	×	–	·36	·01		20
21	–	·23	–	–	–	–	–	–	·02	·10	·02	–		21
22	–	·13	trace	–	–	–	–	·44	·05	–	–	–		22
23	–	–	·05	–	–	–	–	·33	–	·26	–	·32		23
24	·04	·89	–	–	·29	–	–	1·14	·80	–	–	·35		24
25	·11	·30	–	·20	·03	trace	–	–	–	–	–	·55		25
26	·05	·26	–	–	–	–	–	·15	·09	–	·01	·55		26
27	–	·46	–	–	·02	–	–	–	·08	–	·12	·49		27
28	–	·03	–	–	·16	–	–	·01	·05	–	·04	·49		28
29	–		–	·03	·10	–	–	·45	·64	·01	·02	·38		29
30	·05	×	–	–	–	–	–	1·31	·03	·05	·46	·64		30
31	–	×	–	×	·01	×	–	–	×	·55	×	·49		31 o.k. [illegible]
TOTAL	·91	4·15	·57	4·09	1·59	2·81	·44	4·35	5·21	5·51	7·36	5·53	Year's Total. 42·40 ✓	
* Days with .01 in. or more.	11	18	9	19	11	18	4	9	20	20	26	17	182	
* Days with .04 in. or more.	10	15	5	17	5	13	4	8	16	16	18	14	141	

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* See Instruction 2 (f) on other side.

N

† Spare column, no entries required.

(Signed) H. R. McCarthy Esq

[P.T.O.

X HIGH SALVINGTON (HAYLING RISE) X

Sussex | 3

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 476/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at ~~The Mount~~

in the County of ~~High Salvington~~ Worthing

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 250 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·26	·23	·03	·33	–	·16	·58	·08	–	–	X	·04		1
2	·01	·06	–	–	–	·18	·12	·13	–	–	·17	–		2
3	–	–	–	·33	–	·05	·05	–	·10	–	·46	–		3
4	–	–	·15	–	–	·22	·07	–	·25	.	–	·15		4
5	·18	–	·01	–	–	–	–	·11	·15	–	·11	·01		5
6	·59	–	–	–	–	·02	·01	·04	·15	–	·70	–		6
7	·15	–	·15	–	–	–	·05	–	–	.	·61	·20		7
8	·43	–	·14	–	–	–	·02	–	–	–	·77	·22		8
9	·32	–	·12	–	–	–	·49	–	·16	·04	·03	–		9
10	·02	–	–	–	–	–	·20	–	–		–	–		10
11	·10	·35	–	–	–	–	–	–	–	–	1·23	–		11
12	–	–	–	·03	–	·41	·48	·04	·14	–	·17	·10		12
13	–	–	–	–	–	·01	·30	–	–	·04	·10	·20		13
14	–	·15	–	·01	–	·20	·86	–	·15	–	·02	·21		14
15	·16	·08	–	–	–	·03	–	–	–	–	·12	·27		15
16	·02	·22	–	–	–	–	·05	–	–	–	·15	·35		16
17	·10	·56	–	–	–	·44	–	·02	·04	·06	·12	·55		17
18	·20	·16	–	–	–	·08	·17	–	–	–	trace	·30		18
19	·26	·01	·03	·04	–	·14	–	·12	–	–	–	·05		19
20	·23	·04	·07	·33	–	·01	–	–	·94	–	–	–		20
21	–	·09	–	·67	·01	·24	·01	–	·02	–	.	–		21
22	·11	·44	·11	–	·34		·14	–	–	–	–	·05		22
23	·02	·16	·16	·15	–		·16	–	–	·09	–	–		23
24	X ·41	·02	·01	–	–		·01	–	·04	·26	–	–		24
25	X	–	·07	·22	·03		.	–	·06	·33	–	·05		25
26	·08	·16	·06	·05	–		–	–	·05	·01	–	–		26
27	·28	–	·12	–	–		–	–	·02	·17	.	–		27
28	·38	–	·37	–	–	·15	·04	–	·03	–	.	·09		28
29	·03	·11	·04	–	–	·02	·19	–	–	·13	·14	·03		29
30	·16	✕	·01	–	·10	·48	·03	–	–	–	–	–		30
31	·19	✕	·28	✕	–	✕	·17	–	✕	·65	✕	·53		31
TOTAL ✓	4·69	2·84	1·93	2·16	·48	2·83	4·20	·54	2·30	1·78	4·90	2·66	Year's Total 31·31	✓
* Days with .01 in. or more.	25	16	18	10	4	17	22	7	15	10	15	18	177	✓
* Days with .04 in. or more.	20	14	13	8	2	12	17	6	12	9	13	15	141	✓

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) H R McCarthy

[P.T.O.

X H.R. Mc Carthy Esq X

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 476/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at "The Mount",

in the County of High Salvington Worthing

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 210 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·70	·01	-	·14	-	-	-	-	-	-	·45	·27		1
2	-	·32	-	·28	-	-	-	-	-	·02	-	·83		2
3	·06	·19	-	-	-	-	-	-	-	-	-	·02		3
4	·11	1·03	-	-	-	-	-	-	-	-	-	·35		4
5	·29	-	·29	·01	-	-	·21	-	-	·01	-	-		5
6	·09	·22	·77	·08	·15	-	·10	-	-	-	-	·23		6
7	-	·88	-	·08	·09	-	-	-	·01	-	-	·19		7
8	-	·04	·11	-	·27	·04	-	-	-	-	·01	·23		8
9	-	-	-	·43	·10	·01	·21	-	·46	-	-	-		9
10	-	-	·52	·13	·35	·43	-	-	-	-	-	·84		10
11	-	-	·37	-	·02	-	·14	-	-	-	-	·06		11
12	·54	·31	·27	·07	·15	·26	-	·41	·18	-	-	·22		12
13	·22	·07	·60	·11	·03	-	-	·01	-	-	-	·44		13
14	·02	·01	·14	·03	·12	-	-	-	·23	-	-	-		14
15	·24	·14	-	·38	-	-	·56	-	·22	-	-	·06		15
16	-	·08	·25	·20	-	·01	-	·84	·20	-	-	-		16
17	·71	·01	·04	·01	-	-	·01	-	·28	-	·04	-		17
18	·03	·23	·03	·04	·02	-	-	-	·28	-	·15	·17		18
19	·11	·04	·01	·23	-	·07	-	-	·06	-	·10	-		19
20	·22	-	·22	·29	·63	-	-	-	-	-	-	·26		20
21	·39	·33	·01	·07	·04	-	·01	-	-	-	·20	·10		21
22	·52	·04	·02	-	·03	-	·42	-	-	·73	·24	·08		22
23	·07	·17	-	-	-	-	·15	-	-	·45	·21	-		23
24	·15	·46	-	-	·05	-	·01	-	·01	·31	-	·06		24
25	·40	·54	·35	-	·03	-	-	-	·06	·31	-	·01		25
26	·01	·28	·02	-	-	-	-	-	·01	·06	-	-		26
27	·02	·04	-	·13	-	-	-	-	-	·05	-	-		27
28	·52	·10	-	·01	-	-	-	-	-	·23	-	-		28
29	·05		-	-	-	-	-	-	-	·05	·03	-		29
30	·07		-	-	-	-	-	-	-	·08	·22	-		30
31	·62		-		-		-	-		·76		·01		31
TOTAL	5·86	5·54	4·02	2·72	2·08	·82	1·82	1·26	2·00	3·06	1·65	4·43	Year's Total 35·26	✓
* Days with .01 in. or more.	24	23	17	19	15	6	10	3	12	12	10	19	170	✓
* Days with .04 in. or more.	20	20	12	15	10	4	7	2	9	10	8	16	133	✓

† Spare column, no entries required.

(*Signed*) R. McCarthy [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 476/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at "The Mount"
in the County of High Salvington
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 210 ft. see note on back

Dr R ans

THE MORNING MEASUREMENT ~~SHOULD~~ BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the **Notes and Instructions Overleaf**

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·05	–	–	·09	·12	–	–	·29	·09	–	·02		1
2	–	–	–	–	–	–	·19	–	–	·40	·02	–		2
3	–	–	–	–	·01	–	–	–	–	·69	·17	–		3
4	·03	–	–	–	–	–	·61	·19	–	·19	–	·09		4
5	–	–	–	·01	–	–	·61	–	–	·40	·01	–		5
6	·24	–	–	–	–	–	·01	–	·14	·03	·07	·04		6
7	·01	–	–	–	–	·01	·11	·09	–	·11	·03	·26		7
8	·26	–	–	–	–	–	·07	·09	–	·24	·03	·05		8
9	·10	·06	–	–	–	–	–	–	–	·05	–	·32		9
10	·13	·07	–	–	–	·13	·04	–	–	–	–	·16		10
11	·33	–	–	–	–	–	–	–	–	·02	·10	·15		11
12	·47	–	–	–	·03	–	–	–	–	·12	·22	·01		12
SNOW 13	·49	·15	–	–	–	–	–	–	–	·11	–	·34		13
14	·25				·43	–	–	–	–	–	–	–		14
15	·11	·09 SNOW	–	–	–	–	·10	–	–	·32	·02	·53		15
16	·34	·09 SNOW	·03	–	·02	–	–	·14	–	·05	·01	·62		16
17	·01	·15 SNOW	·04	–	·03	–	·02	–	·08	·41	·07	–		17
18	·11	–	–	–	·02	trace	–	–	·26	·02	·42	–		18
19	·02	–	–	–	–	–	–	·02	·13	–	·58	·10 SNOW		19
20	·01	–	–	–	·02	–	–	·05	·06	–	·48			20
21	·06	–	–	–	–	–	–	·07	·15	–	–	–		21
22	·02	–	–	–	–	·02	–	·39	–	–	–	·23 SNOW		22
23	–	–	–	–	–	–	–	–	–	–	–	–		23
24	–	–	·25	·08	–	–	–	–	·90	–	·37	·04 SNOW		24
25	·13	–	·16	–	·04	–	–	–	·01	·03	·68	·22		25
26	·52	·10	·04	–	–	–	–	–	·32	·25	·01	·34	✓	26
27	·13	·04	–	–	·20	·20	·34	–	·42	–	·13	–		27
28	·15	·10	–	–	·19	·06	–	·49	·03	–	–	·07		28
29	·17	–	–	–	·37	–	–	–	·01	–	·10	·08		29
30	·05	✕	–	·26	·38	–	–	–	·05	·14	·30	–		30
31	·15	✕	–	✕	·10	✕	–	–	✕	·25	✕	·28		31
TOTAL	4·31	·90	·52	·35	1·93	·54	2·10	1·53	2·85	3·92	3·82	3·95	Year's Total 26·72	
* Days with .01 in. or more.	26	11	5	3	14	6	10	9	14	20	20	21	159	
* Days with .04 in. or more.	19	11	4	2	8	4	8	8	11	16	13	18	122	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. R. McCarthy [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 476/7

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at "The Mount"

in the County of High Salvington

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 210 ft.

Acp

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	·05	·22	·18	–	–	–	·13	–	–	–		1
2	–	–	–	·06	·01	–	.	·68	·56	–	·09	·08		2
3	·43	–	–	·49	–	.	.	·19	–	·01	·27	·39		3
4	·08	–	·46	·20	·03	.	·13	·99	–	·41	·12	–		4
5	–	–	·03	·24	·06	.	·08	·14	–	·18	·51	·09		5
6	·48	–	·07	.	–	–	·18	·12	.	–	·63	–		6
7	·01	·20	–	.	.	.	·03	·03	–	·25	·05	·77		7
8	–	·06	·35	.	–	.	–	–	–	1·05	·41	·38		8
9	·07	·04	–	.	–	.	–	·27	–	·18	·66			9
10	·15	–	–	.	–	·15	–	·23	·25	·55	·27	–		10
11	–	·02	·24	–	–	–	–	.	–	1·32	·01	–		11
12	·02	–	–	–	–	–	–	–	–	·03	–	–		12
13	–	–	·01	·08	–	·05	·11	–	·08	1·33	·04	·24		13
14	·55	–	–	·02	·04	·05	–	–	·10	·37	·69			14
15	·65	–	·03	–	·94	·10	·04	–	·23	·26	·51	–		15
16	·09	–	–	·11	·20	·21	·35	–	–	·56	·33	–		16
17	·13	·08	·13	·02	·01	–	·11	–	–	–	·03	–		17
18	·11	–	–	.	·26	·07	·15	–	–	·03	·60	–		18
19	·81	–	–	.	–	–	·29	–	–	·21	·01	–		19
20		–	–	.	–	–	·13	·08	–	–	–	–		20
21	·03	·26	·12	–	–	–	·11	–	·01	–	–	–		21
22	·30	·11	·03	·02	–	·37	·04	–	–	–	·31	–		22
23	·01	–	·01	·28	–	–	·07	–	–	·01	1·04	–		23
24	·46	·12	–	·13	–	·03	·24	–	–	·04	–	–		24
25	1·33	·33	·08	·16	–	–	·16	–	–	·01	·72	–		25
26	·03	–	–	–	–	–	–	–	–	·08	·35	–		26
27	·24	·10	·05	·10	–	·15	–	–	–	·02	·65	–		27
28	–	·29	·03	·03	.	·01	–	–	–	·02	·47	·26		28
29	–	–	–	·16	–	·01	–	–	.	·11	·03	–		29
30	–	✕	–	·60	–	–	–	·47	–	·12	·01	–		30
31	–	✕	–	✕	–	✕	·02		✕	·05	✕	–		31
TOTAL	5·75	1·61	1·59	2·92	1·73	1·20	2·24	3·20	1·30	4·20	4·91	2·21	Year's Total 38·86	
* Days with .01 in. or more.	21	11	15	17	9	11	17	11	7	24	24	9	176	
* Days with .04 in. or more.	16	10	9	13	6	8	15	10	6	17	19	9	138	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. R. McCauley

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 4767

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 19~~3~~40

Kept at "The Mount".

in the County of High Salvington

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 210 ft.

Accs. Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf. ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											·14			1
2		·15		·09			·05			·16	·73			2
3		·52		·02						·41	1·36	·25		3
4		·04		·06						·38	·03	·12		4
5										·02	·45	·24		5
6	·68	·20					·33			·64				6
7	·24	·21					·05							7
8				·03			·14		·05	·31		·39		8
9				·01			–	·02	·01	·48	·36	·20		9
10							·13	·02		·19	·05			10
11		Snow ·09		·01							1·34	·01		11
12							·36		·54					12
13		Snow ·02	·99			·36					1·26			13
14			Rain & Snow	·04			·57		·01	·12	·05	·69		14
15					·02		·15		·15		·35			15
16	Snow trace	Snow ·53	·52			·02	·06		·16	·53	1·16			16
17			·56				·04				·17			17
18		·39		·27			·31		·14	·20				18
19		·12		·04			·01		·80		·30	·29		19
20				·03			·02	·05	·07	·25	·10	·06		20
21			·02		·43				·16	·01	·22			21
22		·03				·16			·05	·08	·06			22
23		·31	·13	·19	·02									23
24			·01	·16		·01	·24							24
25			·87	·02	·10		·09							25
26	·91	·19	·65		·18	·10	·09				·01			26
27	·38	·17		·12	·08									27
28				·06	·25									28
29	·99	·26	·13	·05								·44		29
30		X		·01								·16		30
31		X		X		X			X	·47	X	·05		31
TOTAL	3·20	3·23	3·88	1·21	1·08	·65	2·64	·09	2·14	4·25	8·14	2·90	Year's Total. 33·41 ✓	
* Days with .01 in. or more.	5	16	11	17	8	5	16	3	12	15	18	12	138	
* Days with .04 in. or more.	5	13	9	10	5	3	14	1	10	13	16	11	110	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) R. R. McCauley

[P.T.O.

477

Section **A** for the entry of D

AIR MINIST

FORM 1091.

REG

477

PORTSLADE

1931- 35

78 01 10

RGANIZATION.

9[illegible]31.

FOR OFFICIAL USE.

Kept at Portslad

in the County of Sus

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

" Ground " Sea

THE MORNING MEA **S DAY.**

An observer who does not confor *the following year in the space on the right of this paragraph.*

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·8	5·6	Trace	4·4	–	9·2	–	0·8	–	–	–	–	1
2	3·2	1·6	–	8·2	–	–	–	–	12·0	–	–	–	2
3	1·0	1·0	8·0	2·3	23·6	–	Trace	–	10·5	–	Trace	6·6	3
4	–	0·2	0·4	–	–	–	1·6	–	10·0	2·3	1·9	0·3	4
5	–	0·6	–	5·0	–	13·7	2·0	1·8	1·0	0·4	–	4·6	5
6	–	2·2	–	3·8	–	–	3·2	0·6	3·2	3·7	5·8	32·3	6
7	–	1·8	–	0·3	2·6	4·6	–	4·2	1·2	1·0	9·6	–	7
8	–	2·9	–	–	–	3·4	2·4	–	–	Trace	2·2	3·8	8
9	–	6·1	–	–	–	3·8	0·1	4·8	–	–	15·7	–	9
10	0·4	3·1	0·1	–	–	2·4	–	–	–	–	34·6	0·5	10
11	2·7	8·6	–	–	–	–	0·1	–	–	–	5·3	–	11
12	2·0	–	–	–	–	–	–	–	7·4	–	–	–	12
13	6·6	–	–	–	1·3	–	–	–	–	–	–	–	13
14	0·7	3·5	0·3	–	–	3·8	13·5	13·8	–	–	–	–	14
15	–	–	–	1·2	–	–	6·8	–	–	–	–	0·5	15
16	–	0·1	–	3·9	7·8	0·3	Trace	4·8	–	–	–	–	16
17	0·6	1·1	–	4·7	Trace	–	11·3	0·6	3·5	–	–	–	17
18	0·4	3·7	0·7	4·0	–	1·3	1·5	9·4	0·1	0·3	9·2	–	18
19	2·4	–	–	3·6	–	0·6	5·4	8·2	3·2	–	0·4	–	19
20	1·8	0·9	0·4	3·2	–	–	2·5	7·7	–	–	Trace	–	20
21	–	1·2	0·1	–	7·2	–	–	–	–	–	0·7	–	21
22	2·0	–	2·4	–	–	–	–	–	–	–	–	–	22
23	13·0	–	–	–	4·7	–	–	–	1·0	–	7·2	–	23
24	1·0	0·1	–	8·5	0·8	1·0	1·2	10·0	–	–	–	0·4	24
25	2·4	1·3	–	10·6	0·4	–	13·3	–	–	–	1·0	–	25
26	–	1·2	–	2·0	–	–	9·6	–	–	–	10·2	–	26
27	5·0	7·0	–	0·8	1·0	–	3·9	–	–	–	4·7	–	27
28	2·2	3·6	–	1·2	12·2	–	–	–	–	–	–	0·8	28
29	2·8	X	–	–	7·2	–	1·5	0·9	–	0·6	–	–	29
30	2·1	X	–	–	0·5	–	1·2	–	–	–	–	–	30
31	10·2	X	–	X	–	X	0·6	–	X	–	X	Trace	31
TOTAL	2·49 63·3	2·26 57·4	·49 12·4	2·67 67·7	2·73 69·3	1·74 44·1	3·22 81·7	2·66 67·6	2·09 53·1	·33 8·3	4·27 108·5	1·96 49·8	YEAR'S TOTAL 26·91 683·25
Days with 0·2 mm. or more.	21	20	6	17	12	11	17	13	10	6	14	9	156
Days with 1·0 mm. or more.	16	17	2	15	9	9	16	9	10	3	12	4	122

(144w)

40—9999.

(Signed) Edmund. C. Smith. [P.T.O.

950125/29. 477

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1931.

Kept at Portslade.

in the County of Sussex.

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 30 ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·8	5·6	Trace	4·4	–	9·2	–	0·8	–	–	–	–	1
2	3·2	1·6	–	8·2	–	–	–	–	12·0	–	–	–	2
3	1·0	1·0	8·0	2·3	23·6	–	Trace	–	10·5	–	Trace	6·6	3
4	–	0·2	0·4	–	–	–	1·6	–	10·0	2·3	1·9	0·3	4
5	–	0·6	–	5·0	–	13·7	2·0	1·8	1·0	0·4	–	4·6	5
6	–	2·2	–	3·8	–	–	3·2	0·6	3·2	3·7	5·8	32·3	6
7	–	1·8	–	0·3	2·6	4·6	–	4·2	1·2	1·0	9·6	–	7
8	–	2·9	–	–	–	3·4	2·4	–	–	Trace	2·2	3·8	8
9	–	6·1	–	–	–	3·8	0·1	4·8	–	–	15·7	–	9
10	0·4	3·1	0·1	–	–	2·4	–	–	–	–	34·6	0·5	10
11	2·7	8·6	–	–	–	–	0·1	–	–	–	5·3	–	11
12	2·0	–	–	–	–	–	–	–	7·4	–	–	–	12
13	6·6	–	–	–	1·3	–	–	–	–	–	–	–	13
14	0·7	3·5	0·3	–	–	3·8	13·5	13·8	–	–	–	–	14
15	–	–	–	1·2	–	–	6·8	–	–	–	–	0·5	15
16	–	0·1	–	3·9	7·8	0·3	Trace	4·8	–	–	–	–	16
17	0·6	1·1	–	4·7	Trace	–	11·3	0·6	3·5	–	–	–	17
18	0·4	3·7	0·7	4·0	–	1·3	1·5	9·4	0·1	0·3	9·2	–	18
19	2·4	–	–	3·6	–	0·8	5·4	8·2	3·2	–	0·4	–	19
20	1·8	0·9	0·4	3·2	–	–	2·5	7·7	–	–	Trace	–	20
21	–	1·2	0·1	–	7·2	–	–	–	–	–	0·7	–	21
22	2·0	–	2·4	–	–	–	–	–	–	–	–	–	22
23	13·0	–	–	–	4·7	–	–	–	1·0	–	7·2	–	23
24	1·0	0·1	–	8·5	0·8	1·0	1·2	10·0	–	–	–	0·4	24
25	2·4	1·3	–	10·6	0·4	–	13·3	–	–	–	1·0	–	25
26	–	1·2	–	2·0	–	–	9·6	–	–	–	10·2	–	26
27	5·0	7·0	–	0·8	1·0	–	3·9	–	–	–	4·7	–	27
28	2·2	3·6	–	1·2	12·2	–	–	–	–	–	–	0·8	28
29	2·8	×	–	–	7·2	–	1·5	0·9	–	0·6	–	–	29
30	2·1	×	–	–	0·5	–	1·2	–	–	–	–	–	30
31	10·2	×	–	×	–	×	0·6	–	×	–	×	Trace	31
TOTAL	2.49 63·3	2.26 57·4	.49 12·4	2.67 67·4	2.73 69·3	1.74 44·1	3.22 81·7	2.66 67·6	2.09 53·1	.33 8·3	4.27 108·5	1.96 49·8	YEAR'S TOTAL 26.91 683·25
Days with 0·2 mm. or more.	21	20	6	17	12	11	17	13	10	6	14	9	156
Days with 1·0 mm. or more.	16	17	2	15	9	9	16	9	10	3	12	4	122

(144w)

40—9999.

(Signed) Edmund. C. Smith. [P.T.O.

FOR OFFICIAL USE.

477

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1932..

Kept at Portslade "Midways

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft – in.

,, Ground ,, Sea Level 30. ft.

Reference:—
Station number 477
File number 950125/29.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	3·6	–	–	3·4	11·3	–	7·0	–	1·0	0·2	2·3	–	1
2	0·15	0·5	–	6·9	2·3	–	–	–	–	–	0·2	9·0	2
3	0·1	–	–	1·4	0·8	8·2	–	2·1	9·4	–	–	–	3
4	0·4	–	–	–	–	7·0	–	–	–	–	–	–	4
5	5·9	–	–	–	–	–	3·6	–	2·3	–	–	–	5
6	9·3	–	Trace	2·0	–	–	–	–	2·8	–	–	–	6
7	1·1	–	0·4	–	–	–	–	–	–	–	–	–	7
8	–	–	7·6	2·0	4·0	–	–	–	1·7	17·6	–	–	8
9	3·9	1·2	–	2·4	5·4	–	–	–	–	1·3	–	–	9
10	9·2	–	–	7·6	3·2	–	–	–	1·1	1·5	0·7	–	10
11	4·6	–	Trace	4·4	2·15	–	–	–	0·7	–	0·4	0·4	11
12	4·0	1·8	–	0·15	–	0·6	–	0·4	0·15	4·4	–	–	12
13	6·6	–	–	1·7	3·3	–	0·4	–	–	13·4	–	–	13
14	7·1	–	–	3·2	0·8	–	–	1·8	–	13·5	–	–	14
15	1·6	–	–	0·4	–	–	–	–	–	2·2	–	–	15
16	3·9	–	–	5·0	4·0	–	2·6	–	–	–	–	–	16
17	Trace	–	–	0·4	–	–	–	–	–	0·6	–	–	17
18	1·4	–	–	–	0·1	–	–	–	2·7	–	3·0	–	18
19	1·2	–	–	–	1·15	–	–	–	–	6·0	–	–	19
20	–	–	–	0·9	2·0	–	1·0	–	1·4	30·3	6·8	–	20
21	–	–	0·15	0·5	18·0	–	–	–	–	6·7	–	1·2	21
22	2·0	0·4	6·2	–	1·4	–	4·2	7·7	13·5	–	9·9	–	22
23	0·5	1·2	1·2	0·5	3·1	0·5	–	–	7·0	24·3	0·2	3·8	23
24	–	0·6	–	–	–	–	17·5	–	5·6	1·2	Trace	–	24
25	–	–	–	–	–	–	18·9	–	12·0	14·4	0·2	–	25
26	–	–	0·7	1·6	–	–	2·0	–	–	0·2	2·3	0·4	26
27	–	–	4·8	5·0	2·2	1·6	–	–	–	10·1	1·4	–	27
28	–	–	–	1·1	1·2	–	7·1	–	0·4	4·3	–	–	28
29	–	–	8·6	3·3	4·6	–	0·1	7·6	5·9	11·4	–	0·4	29
30	–	×	3·1	–	–	12·8	–	–	1·2	–	10·8	2·3	30
31	–	×	1·4	×	–	×	4·8	–	×	–	×	2·0	31
TOTAL	2·62 66·55	·22 5·7	1·34 34·15	2·12 53·85	~~2·80~~ ~~[illegible]~~	1·21 30·7	2·72 69·2	·77 19·6	2·71 68·85	6·44 163·6	1·50 38·2	·77 19·5	YEAR'S TOTAL 25·22 640·9
Days with 0·2 mm. or more.	17	6	9	20	18	6	11	5	16	19	12	8	147
Days with 1·0 mm. or more.	15	3	7	15	16	4	10	4	14	16	7	5	116

(144w)

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70·9

(Signed) Edmund C. Smith

P.T.O.

477

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM ·1091.

REGISTER OF RAINFALL IN 1933.

Kept at Portslade
in the County of Sussex
Diameter of Funnel of Gauge Five in.
Height of top of Gauge above Ground One ft. — in.
,, Ground ,, Sea Level 30 ft.

~~Convent~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·5	–	4·1	–	–	–	–	–	–	–	0·3	–	1
2	1·3	–	14·2	–	1·8	–	–	–	–	–	–	–	2
3	3·5	3·9	4·2	–	–	–	–	–	–	–	–	–	3
4	9·5	–	–	–	0·6	–	–	–	–	–	–	–	4
5	–	0·1	3·4	–	6·6	–	–	–	–	–	–	–	5
6	–	3·2	2·3	–	13·6	–	–	–	–	0·2	2·1.	–	6
7	8·0	3·8	1·0	–	5·5	–	–	–	–	–	–	0·2	7
8	1·8	0·6	–	–	–	–	2·0	–	–	7·4	–	–	8
9	–	0·5	–	–	0·3	–	1·4.	–	–	0·3	7·2.	–	9
10	–	1·8	–	–	–	0·5	5·4	–	–	3·1	–	–	10
11	4·4	–	–	–	1·0	3·6	–	5·2	Trace	6·0	–	–	11
12	–	–	–	0·7	–	–	–	–	29·8	–	–	–	12
13	1·0	–	–	–	2·0	3·2	8·8.	–	12·9	1·0	3·0	–	13
14	–	–	–	–	–	–	–	–	–	12·0	8·6	0·2	14
15	12·1	–	11·7	–	–	–	4·7	12·5	0·4	2·4	4·6	–	15
16	–	–	13·8	–	–	4·8.	3·0.	0·9	0·6	0·5	–	–	16
17	–	–	8·0	–	–	2·7	–	–	3·4	–	0·7	–	17
18	3·2	0·8	3·9	–	–	7·7	–	–	–	–	–	–	18
19	1·2	0·9	0·5	1·2	–	8·8.	–	–	–	–	–	0·6.	19
20	–	1·1	5·2	1·1	–	11·3	–	–	11·2	–	–	–	20
21	–	–	–	–	–	–	–	0·6	1·8	–	–	–	21
22	–	–	–	–	–	–	–	6·6	–	4·0	–	–	22
23	–	0·9	–	1·5	–	1·0	–	–	14·1	1·1	–	–	23
24	–	4·3	–	9·6	–	–	–	–	7·3	–	0·15	–	24
25	–	4·6	–	10·5	–	0·8	–	–	0·8	0·4	1·4	2·8	25
26	–	16·2	–	1·5	–	2·5.	–	–	–	–	0·7	2·6	26
27	–	–	–	1·7	9·2	–	–	–	–	4·2	–	5·0	27
28	–	–	–	0·5	–	–	6·6	–	–	2·4	–	6·2	28
29	5·3	–	0·1	–	10·5	–	7·8.	–	–	1·0	–	–	29
30	3·1	✕	0·9	–	–	–	0·4.	–	8·0	1·3	–	1·5	30
31	11·5	✕	–	✕	–	✕	–	–	✕	0·1	✕	–	31
	2·61	1·68	2·89	1·11	2·01	1·85	1·58	1·02	3·56	1·87	1·13	0·75	YEAR'S TOTAL
TOTAL	66·4	42·7	73·3	28·3	51·1	46·9	40·1	25·8	90·3	47·4	28·75	19·1	560·15
*Days with 0·2 mm. or more.	14	13	13	9	10	11	9	5	11	16	9	8	128
*Days with 1·0 mm. or more.	13	8	11.	7	8.	9.	8.	3	8	12	6.	5	98.

(144w)

40-9999

D

(Signed) Edmund. C. Smith.

22·06

[P.T.O.

COPY, FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 477

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1934.

Kept at Portslade

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. — in.

,, Ground ,, Sea Level 30 ft.

Correct

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	–	–	–	–	–	2.0	–	3.5	–	3.8	–	7.0		1
2	4.2	–	5.0	0.4	–	–	–	–	8.6	11.5	–	21.4		2
3	1.0	–	–	4.1	–	–	–	1.2	2.6	6.7	–	4.2		3
4	4.7	–	0.9	3.2	–	–	–	–	–	15.8	1.3	16.8		4
5	–	–	2.2	0.2	2.4	–	–	2.3	–	0.3	0.4	9.8		5
6	0.2	–	11.1	–	2.6	2.2	–	0.2	–	6.4	0.9	12.0		6
7	Trace	–	–	0.2	–	0.4	–	8.7	–	2.3	–	4.4		7
8	–	–	–	–	3.5	–	–	0.2	0.3	–	41.0	–		8
9	–	–	3.0	–	0.3	–	–	0.9	1.4	–	14.8	5.0		9
10	–	–	3.1	3.0	–	–	–	0.7	–	0.4	27.2	–		10
11	14.1	–	12.3	2.9	–	–	Trace	11.6	–	–	–	9.1		11
12	7.1	–	2.6	–	–	–	8.3	2.2	–	–	5.9	2.7		12
13	10.2	–	0.2	0.6	–	–	0.2	0.6	–	–	0.4	1.0		13
14	7.6	–	6.6	1.9	–	–	–	–	–	–	12.8	10.3		14
15	–	–	0.1	–	–	–	–	–	–	2.8	2.9	16.5		15
16	4.3	–	5.7	0.7	3.3	–	–	–	–	1.8	0.4	–		16
17	2.3	–	13.3	0.9	–	–	–	–	–	1.3	–	10.9		17
18	1.3	–	0.5	6.2	–	–	6.7	–	–	0.2	–	6.1		18
19	–	–	7.0	1.9	–	0.3	–	–	9.3	Trace	–	6.8		19
20	–	–	0.6	–	–	–	6.5	–	0.5	0.3	–	0.4		20
21	–	–	–	6.3	–	5.2	3.3	–	–	0.4	–	Trace		21
22	–	–	–	–	–	–	–	5.6	9.2	0.4	–	1.5		22
23	–	–	–	10.5	–	17.0	–	–	–	1.0	–	7.9		23
24	–	0.2	0.4	2.4	–	1.5	11.2	–	4.0	0.5	–	–		24
25	2.9	–	–	3.0	–	–	–	–	–	1.0	–	18.7		25
26	1.6	–	–	1.2	–	–	–	–	0.2	0.3	–	0.3		26
27	0.3	–	–	12.6	–	4.0	–	–	–	–	–	3.3		27
28	–	1.5	–	–	–	4.5	–	18.7	–	–	–	7.2		28
29	–	–	–	–	–	–	–	5.4	2.0	–	0.7	Trace		29
30	2.3	×	–	–	–	–	–	3.0	–	–	–	4.1		30
31	0.5	×	–	×	–	×	–	0.7	×	1.8	×	9.7		31
TOTAL	2.54 64.6	.04 1.7	2.94 74.6	2.45 62.2	.48 12.1	1.46 37.1	1.43 36.2	~~2.54~~ ~~64.5~~	1.50 38.1	2.32 59.0	4.28 108.7	4.46 197.1	Year's Total. 755.9	= 29.44 in = ~~29.75~~ in ✓
* Days with 0.2 mm. or more.	16	2	16	19	5	9	6	16	10	20	12	25	156	
* Days with 1.0 mm. or more.	13	1	11	13	4	7	5	10	7	12	7	23	113	

65.5

(144 w) * See Instructions 2 (f) on other side.

40-9999

† Spare column, no entries required.

(Signed) Edmund. C. Smith.

[P.T.O.

File No 950125/29.

~~Temporary removal of Station~~

COPY, FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations.

Station No. 477 for 1935 only

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 193~~6~~5.

Kept at Portslade ([illegible])

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. – in.

,, Ground ,, Sea Level Five ft.

~~this gauge has been moved 1/1/35 about 1/2 mile S for 1935 only. Is this to be regarded as cont. [illegible]?~~

Copied on 10 yr Stats

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.		
1	4·3	0·5	3·8	0·7	0·2	0·7	1·0	–	21·3	1·8	1·8	1·0		1
2	0·7	0·3	–	0·7	–	–	–	–	0·5	12·0	3·3	–		2
3	–	–	0·2	1·5	–	–	–	–	9·7	34·8	2·3	–		3
4	–	2·5	–	7·9	–	5·6	–	–	23·3	9·7	Trace	35·9		4
5	–	6·4	–	2·0	–	1·0	–	–	20·2	3·6	0·7	Trace		5
6	Trace	4·6	0·7	6·1	–	5·1	–	–	–	3·1	12·3	0·5		6
7	0·3	Trace	–	9·5	–	2·3	–	–	–	–	31·8	1·8		7
8	–	–	–	7·9	–	–	–	0·7	–	9·7	8·9	Trace		8
9	–	–	–	3·6	–	3·1	–	–	0·2	7·2	–	0·7		9
10	1·2	–	4·9	0·2	–	1·8	–	–	–	7·7	2·8	1·8		10
11	2·6	Trace	0·2	–	–	0·7	0·2	–	–	–	10·2	Trace		11
12	0·7	3·1	–	–	–	9·5	3·6	7·6	Trace	–	17·7	–		12
13	1·5	4·8	–	4·6	–	1·0	–	–	0·2	–	5·9	–		13
14	–	–	–	0·2	2·8	5·6	–	–	–	0·8	Trace	2·5		14
15	–	3·8	–	16·1	–	–	–	–	11·0	0·2	4·1	2·5		15
16	–	2·0	1·3	2·8	–	Trace	–	–	7·7	Trace	17·7	Trace		16
17	0·5	Trace	0·5	5·1	–	6·9	–	0·8	5·4	–	10·7	–		17
18	–	Trace	Trace	6·1	–	1·0	3·8	–	8·2	–	–	–		18
19	–	–	–	2·0	8·7	0·8	3·8	–	9·5	–	5·9	Trace		19
20	–	8·7	–	4·6	0·7	0·5	Trace	–	2·3	–	8·2	–		20
21	–	7·4	–	–	–	–	–	–	0·8	2·0	Trace	–		21
22	–	7·7	–	–	–	–	–	8·7	2·3	–	–	–		22
23	–	0·7	0·4	–	0·3	–	–	4·1	–	1·5	–	2·5		23
24	Trace	16·9	–	–	5·6	–	–	31·8	14·9	1·0	–	10·7		24
25	3·5	19·2	–	5·8	1·0	0·5	–	–	–	–	–	4·6		25
26	1·2	–	–	–	–	–	–	3·8	0·7	0·2	–	7·9		26
27	Trace	16·6	–	–	–	–	–	3·6	4·6	–	0·2	9·2		27
28	–	3·8	–	–	–	–	–	–	0·5	5·1	1·5	4·3		28
29	–	–	–	–	–	–	–	1·3	7·4	Trace	–	12·0		29
30	1·0	×	–	–	1·5	–	–	30·2	3·1	2·5	10·2	6·6		30
31	–	×	–	×	Trace	×	–	2·5	×	12·5	×	20·5		31
TOTAL	·69 17·5	4·29 109·0	·47 12·0	3·44 87·4	·82 20·8	1·81 46·1	·49 12·4	3·74 95·1	6·06 153·8	4·54 115·4	~~6·28~~ ~~158·2~~	4·92 125·0	Year's Total 37·50 952·7	37·50
* Days with 0.2 mm. or more.	11	17	8	19	8	16	5	11	21	18	19	17	170	
* Days with 1.0 mm. or more.	7	14	3	15	5	11	4	9	15	15	17	15	130	

156·2

(144w) * See Instructions 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edmund. C. Smith

[P.T.O.

40-9999

—

477/5

HOVE

MARINE PARK

1932 - 40

780110

Section **A** for the entr… Station No 477/5

AIR MINI… …FALL ORGANIZATION.

FORM 1090. **REG… …32.** Sussex 13.

Kept at Hove…

in the County of…

Diameter of Funnel of Gauge…

Height of top of Gauge above …

,, Ground ,, …

THE MORNING ME… …DAY.

An observer who does not confo… …the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·00	·00	·14	·60	·00	·00	·00	·02	·00	·08	·01	1
2	·07	·00	·00	·25	·02	·00	·00	·00	·01	·02	·01	·33	2
3	·00	·00	·00	·06	·03	·53	·00	·03	·30	·00	·00	·00	3
4	·02	·00	·00	·00	·00	·12	·00	·00	·00	·00	·01	·00	4
5	·23	·00	·00	·00	·00	·00	·00	·00	·06	·00	·00	·00	5
6	·34	·00	·02	·07	·00	·00	·14	·00	·14	·03	·00	·00	6
7	·04	·00	·01	·00	·00	·00	·00	·00	·00	·89	·00	·00	7
8	·02	·00	·30	·07	·13	·00	·00	·00	·07	·03	·00	·00	8
9	·10	·00	·00	·07	·16	·00	·00	·00	·00	·05	·00	·00	9
10	·39	·00	·00	·26	·14	·02	·00	·00	·02	·00	·03	·00	10
11	·10	·04	·01	·14	·05	·00	·00	·00	·00	·03	·02	·00	11
12	·34	·03	·00	·00	·00	·00	·00	·00	·03	·22	·00	·00	12
13	·11	·00	·00	·13	·13	·00	·00	·00	·02	1·13	·00	·00	13
14	·21	·00	·00	·08	·06	·00	·02	·07	·00	·12	—	·00	14
15	·02	·00	·00	·05	·13	·00	·00	·00	·00	·07	—	·00	15
16	·09	·00	·00	·13	·03	·00	·00	·00	·00	·00	—	·00	16
17	·00	·00	·00	·02	·00	·00	·13	·00	·00	·01	—	·00	17
18	·05	·00	·00	·00	·00	·00	·00	·00	·05	·00	·14	·00	18
19	·06	·00	·00	·01	·04	·00	·00	·00	·05	·22	·00	·00	19
20	·02	·00	·00	·06	·09	·00	·04	·00	·00	1·14	·32	·00	20
21	·04	·00	·01	·03	·67	·00	·00	·00	·00	·24	·00	·00	21
22	·07	·02	·23	·00	·04	·00	·16	·33	·75	·11	·38	·00	22
23	·00	·04	·02	·00	·14	·01	·00	·00	·16	·65	·00	·13	23
24	·02	·01	·00	·00	·00	·00	·95	·00	·12	·05	·00	·00	24
25	·00	·00	·00	·00	·00	·00	·59	·00	·34	—	·07	·00	25
26	·00	·00	·01	·04	·00	·00	·02	·00	·00	—	·02	·00	26
27	·00	·00	·15	·23	·13	·04	·03	·00	·00	·53	·04	·00	27
28	·00	·00	·01	·02	·00	·00	·26	·00	·02	·15	·01	·00	28
29	·00	·00	·45	·14	·16	·00	·00	·18	·25	·45	·00	·03	29
30	·00	X	·04	·00	·00	·76	·00	·03	·06	·00	·44	·12	30
31	·00	X	·04	X	·00	X	·29	·00	X	·00	X	·08	31
TOTAL	2·41	·14	1·30	2·00	2·75	1·48	2·63	·64	2·47	6·14	1·57	·70	YEAR'S TOTAL 24·23
*Days with ·01 in. or more.	21	5	13	20	18	6	11	5	18	20	13	6	156
*Days with .04 in. or more.	15	2	6	16	15	4	8	3	12	15	7	4	107

40-9999

*See Instruction 2 (*f*) on other side.

N.

(*Signed*) ~~U E Chadwick~~

X Medical Officer of Health X

P.T.O.

Section **A** for the entry of Daily Observations.

Station No. 477/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Sussex 13.

Kept at Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 27 ~~26·45~~ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·00	·00	·14	·60	·00	·00	·00	·02	·00	·08	·01	1
2	·07	·00	·00	·25	·02	·00	·00	·00	·01	·02	·01	·33	2
3	·00	·00	·00	·06	·03	·53	·00	·03	·30	·00	·00	·00	3
4	·02	·00	·00	·00	·00	·12	·00	·00	·00	·00	·01	·00	4
5	·23	·00	·00	·00	·00	·00	·00	·00	·06	·00	·00	·00	5
6	·34	·00	·02	·07	·00	·00	·14	·00	·14	·03	·00	·00	6
7	·04	·00	·01	·00	·00	·00	·00	·00	·00	·89	·00	·00	7
8	·02	·00	·30	·07	·13	·00	·00	·00	·07	·03	·00	·00	8
9	·10	·00	·00	·07	·16	·00	·00	·00	·00	·05	·00	·00	9
10	·39	·00	·00	·26	·14	·02	·00	·00	·02	·00	·03	·00	10
11	·10	·04	·01	·14	·05	·00	·00	·00	·00	·03	·02	·00	11
12	·34	·03	·00	·00	·00	·00	·00	·00	·03	·22	·00	·00	12
13	·11	·00	·00	·13	·13	·00	·00	·00	·02	1·13	·00	·00	13
14	·21	·00	·00	·08	·06	·00	·02	·07	·00	·12	—	·00	14
15	·02	·00	·00	·05	·13	·00	·00	·00	·00	·07	—	·00	15
16	·09	·00	·00	·13	·03	·00	·00	·00	·00	·00	—	·00	16
17	·00	·00	·00	·02	·00	·00	·13	·00	·00	·01	—	·00	17
18	·05	·00	·00	·00	·00	·00	·00	·00	·05	·00	·14	·00	18
19	·06	·00	·00	·01	·04	·00	·00	·00	·05	·22	·00	·00	19
20	·02	·00	·00	·06	·09	·00	·04	·00	·00	1·14	·32	·00	20
21	·04	·00	·01	·03	·67	·00	·00	·00	·00	·24	·00	·00	21
22	·07	·02	·23	·00	·04	·00	·16	·33	·75	·11	·38	·00	22
23	·00	·04	·02	·00	·14	·01	·00	·00	·16	·65	·00	·13	23
24	·02	·01	·00	·00	·00	·00	·95	·00	·12	·05	·00	·00	24
25	·00	·00	·00	·00	·00	·00	·59	·00	·34	—	·07	·00	25
26	·00	·00	·01	·04	·00	·00	·02	·00	·00	—	·02	·00	26
27	·00	·00	·15	·23	·13	·04	·03	·00	·00	·53	·04	·00	27
28	·00	·00	·01	·02	·00	·00	·26	·00	·02	·15	·01	·00	28
29	·00	·00	·45	·14	·16	·00	·00	·18	·26	·45	·00	·03	29
30	·00	×	·04	·00	·00	·76	·00	·03	·06	·00	·44	·12	30
31	·00	×	·04	×	·00	×	·29	·00	×	·00	×	·08	31
TOTAL	2·41	·14	1·30	2·00	2·75	1·48	2·63	·64	2·47	6·14	1·57	·70	YEAR'S TOTAL 24·28
*Days with ·01 in. or more.	21	5	13	20	18	6	11	5	18	20	13	6	156
*Days with .04 in. or more.	15	2	6	16	15	4	8	3	12	15	7	4	107

40-9999

*See Instruction 2 (*f*) on other side.

N.

(Signed) ~~U. E. Chadwick~~ Medical Officer of Health

P.T.O.

Form 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193.....

At ....

In the County of ....

Rain Gauge

Diameter of Funnel .... in.

Height of Top above Ground .... *ft* .... *in*.

Height of Ground above Sea Level .... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
Jan.					
Feb.					
Mar.					
April					
May					
June					
July					
Aug.					
Sept.					
Oct.					
Nov.					
Dec.					
Total					

Signature ....

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

DR. N.E. CHADWICK, MEDICAL OFFICER of HEALTH
TOWN HALL ANNEXE, THIRD AVENUE, HOVE

Hour of observation by the clock—in Winter 9 a.m. in Summer 9 a.m.

Nearest Railway Station HOVE Distance 1·5 miles Direction from gauge N.E.

Nearest Parish Church at NEW CHURCH RD. Distance 300 yds. Direction from gauge E.N.E.

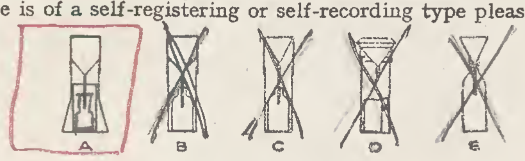
Nature of objects nearest to gauge	Shelter	Shelter		
Heights of objects	10'	8'		
Distances ..	14'	31' 6"		
Directions from gauge ..	S.E.	N.E.		

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

New Rain Gauge supplied by Meteorological Office in 1932.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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Section **A** for the entry of Daily Observations. Station No. 477/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 26·75 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	.46	.18	–	–	–	–	–	–	.31	–	–	1
2	.15	–	.65	–	.03	–	–	–	–	–	–	–	2
3	.25	.16	.13	–	–	–	–	–	–	–	–	–	3
4		.05	–	–	.17	–	–	–	–	– m	–	–	4
5	.26	–	.21	–	.15	–	–	–	–	–	–	–	5
6	–	.27	.04	–	.54	–	–	–	–	–	.08	–	6
7	.30	.05	.02	–	.15	–	–	–	–	.26	–	.03	7
8	.09	–	–		.01	–	.06	–	–	.02	–	–	8
9	–	–	–	–	.01	–	.04	–	–	.03	.29	–	9
10	–	–	–	–	.03	.02	.20	.12	–	.13	.04	–	10
11	.17	–	–	–	.07	.20	–	.08	–	.24	–	.02	11
12	–	–	–	.02	–	.06	–	–	1.30	–	.04	–	12
13	.05	–	–	–	.05	.04	.34	.02	.37	.17	.12	–	13
14	–	–	–	–	–	–	.07	–	–	.49	.43	–	14
15	.58	–	.06	–	–	–	.15	.45	–	.10	.18	–	15
16	–	–	.52	–	–	.17	.09	–	.02	.01	–	–	16
17	–	–	.33	–	–	.09	–	.04	.17	–	.04	–	17
18	.16	.03	.01	–	–	.54	–	–	–	–	–	–	18
19	–	.06	.04	–	–	.11	–	–	.02	–	.03	–	19
20	–	–	.17	.06	–	.47	–	–	.43	–	–	–	20
21	–	–	–	–	–	–	–	.02	.05	–	–	–	21
22	–	–	–	–	–	–	–	.31	–	.14	–	–	22
23	–	.24	–	.02	–	.04	–	–	.59	.02	–	–	23
24	–	.15	–	.39	–	.02	–	–	.31	–	–	–	24
25	–	.68	–	.24		–	–	–	.04	–	.02	–	25
26	–	–	–	.11	–	.10	–	–	–	.03	.03	.09	26
27	–	–	–	–	.37	–	–	–	–	.14	–	.24	27
28	–	–	–	.03	–	–	.26	–	–	.11	–	.23	28
29	.12	X	–	–	.40	–	.03	–	–	.03	–	–	29
30	.12	X	.05	–	–	–	.02	–	–	.02	–	.04	30
31	.13	X	–	X	–	X	–	–	X	–	X	–	31
TOTAL	2.43	2.15	2.~~5~~41	.87	1.98	1.86	1.26	1.04	3.30	2.25	1.30	.65	YEAR'S TOTAL 21.50
*Days with ·01 in. or more.	13	10	13	7	12	12	10	7	10	17	11	6	128
*Days with .04 in. or more.	13	9	12	4	8	9	8	5	8	7	8	2	93

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*See Instruction 2 (*f*) on other side.

(*Signed*) R. P. Chas[illegible]

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 477/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Hove

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

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,, Ground ,, Sea Level 26·75 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·08	/	/	/	/	·07	/	·14	Tr.	·18	/	·50		1
2	·09	/	·21	/	/	/	/	·06	Tr.	·40	tr.	·48		2
3	tr.	/	/	·19	/	/	/	/	·30	·19	/	·16		3
4	·18		·05	·12	·05	/	/	/	tr.	·47	tr.	·63		4
5	/		tr.	/	tr.	/	/	·10	/	/	tr.	·44		5
6	/		·39	tr.	·10	·12	/	·11	/	·21	tr.	·43		6
7	/		/	/	/	tr.	/	·21	/	·05	/	·22		7
8	/		/	/	·11	/	/	tr.	/	/	1·62	/		8
9	/		·12	/	tr.	/	/	tr.	·05	~~·05~~	·42	·23		9
10	/		·15	·18	/	/	/	·50	/	(tr) ·02	·48	tr.		10
11	·81		·59	·11	/	/	tr.	·05	/	/	/	·44		11
12	·09	/	(tr) ·03	/	/	/	·35	tr.	/	/	·24	·05		12
13	·40	/	/	·11	/	/	/	tr.	/	/	tr.	tr		13
14	·28	/	·23	tr.	/	/	/	/	/	/	·58	·64		14
15	/	/	/	/	/	/	/	/	/	/	·14	·45		15
16	·15	/	·18	tr.	·13	/	/	/	/	·10	/	/		16
17	·07	/	·62	Tr.	/	/	/	/	/	·06	/	·36		17
18	tr.	/	·23	·26	/	/	·15	/	/	·05	/	·27		18
19	/	/	/	/	/	tr.	/	/	·31	/	/	·28		19
20	/	/	(tr) ·01	/	/	/	·33	tr.	tr.	/	/	/		20
21	/	/	/	/	/	·16	·09	·19	/	tr.	/	/		21
22	/	/	/	·22	/	/	·00	/	·30	/	/	·26		22
23	/	/	/	/	/	·55	/	/	/	tr	/	·12		23
24	/	/	/	·35	/	·06	·46	/	·10	/	/	/		24
25	·14	/	/	·08	/	/	/	/	/	·05	/	·66		25
26	/	/	/	·14	/	·12	/	/	tr	tr.	/	tr.		26
27	tr.	/	/	·52	/	/	/	·40	/	/	/	·13		27
28	/	·05	/	/	/	·17	/	·29	/	/	/	·24		28
29	/	×	/	/	/	/	/	/	·07	/	(tr) ·04	/		29
30	·08	×	/	/	/	/	/	/	/	/	/	·18		30
31	tr.	×	/	×	/	×	/	tr.	×	·07	×	·37		31
TOTAL	2·34	·05	2·81 ~~2·77~~	2·28	·39	1·25	1·38	2·35	1·13	1·85 ~~[illegible]~~	4·12 ~~4·08~~	7·54	Year's Total 27·42 ✓	
*Days with ·01 in. or more.	15	1	13	14	6	9	5	16	11	14	12	25	141	
*Days with ·04 in. or more.	14	1	11	12	4	7	5	13	7	11	7	23	125	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

Station No. 477/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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Jan. 1, following

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.22	.04	.17	.02	-	.03	.05	-	.77	.60	.16	.02		1
2	.03	-	-	.04	-	-	-	-	.05	.56	.08	-		2
3	-	.02	.03	.09	-	-	-	-	.25	1.34	.11	.01		3
4	-	.11	-	.33	-	.20	-	-	1.31	.19	-	1.18		4
5	-	.35	.02	.12	-	.03	-	-	.58	.15	.03	TR		5
6	.01	.13	.02	.25	-	.19	-	-	-	.18	.48	.01		6
7	.03	TR	-	.33	-	.08	-	-	-	-	1.31	.06		7
8	-	-	-	.28	-	-	-	.08	-	.40	.45	.02		8
9	-	-	-	.15	-	.14	-	-	.08	.48	.27	.01		9
10	.06	-	.23	.03	-	.08	-	-	-	-	.10	.08		10
11	.13	-	-	-	-	.01	.18	-	-	-	.30	-		11
12	-	.12	-	-	-	.43	.01	.30	.01	-	.74	-		12
13	.09	.22	-	.19	-	.02	-	-	-	TR	.27	.01		13
14	-	-	-	-	.11	.25	-	-	-	.04	-	.09		14
15	-	.20	-	.59	-	-	-	-	.40	.01	.23	.12		15
16	-	.04	-	.10	-	-	-	-	.29	.01	.85	-		16
17	.04	-	.01	.18	-	.25	-	.05	.15	-	.41	-		17
18	-	.01	-	.33	-	.03	.14	-	.53	.03	.01	-		18
19	-	-	-	.01	.32	.03	.01	-	.18	-	.28	-		19
20	-	.36	-	.17	.01	.02	.02	-	.03	-	.33	-		20
21	.01	.25	-	-	-	-	-	-	.02	.13	.04	-		21
22	-	.27	-	-	-	-	-	.44	.10	-	-	-		22
23	-	.04	.02	-	-	-	-	.25	-	.11	-	.22		23
24	.03	.96	-	-	.30	-	-	1.20	.61	-	-	.32		24
25	.18	.48	-	.25	.02	.03	-	-	-	-	-	.25		25
26	-	.24	-	-	-	-	-	.13	.05	TR	TR	.24		26
27	.06	.43	-	-	-	-	-	.11	.18	-	.09	.36		27
28	-	.16	-	-	-	-	-	.01	.02	.02	.06	.18		28
29	-	X	-	-	.01	-	-	.07	.32	-	-	.33		29
30	.04	X	-	-	-	-	-	1.24	.12	.23	.37	.29		30
31	-	X	-	X	-	X	-	-	X	.21	X	.65		31
TOTAL	.93	4.43	.50	3.46 ~~3.55~~	.77 ~~.86~~	1.82	.41	3.88	6.05	4.69 ~~4.70~~	6.97	4.45	Year's Total. 38.55	
* Days with .01 in. or more.	~~5~~ 13	19 ~~8~~	7 ~~5~~	~~8~~ 18	6 ~~8~~	16 ~~8~~	6 ~~3~~	~~3~~ 11	~~4~~ 21	~~4~~ 17	~~8~~ 22	~~6~~ 20	~~44~~	176
* Days with .04 in. or more.	8	17	2	16	4	8	3	10	17	13	20	14	132	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) R. C. Chesson

[P.T.O.

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Section **A** for the entry of Daily Observations — Station No. 477/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

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" Ground " Sea Level 26.75 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.13	.20	-	.29	-	.21	.43	.36	-	-	.10	.03	1.75	1
2	-	.01	-	.01	-	.26	.11	.12	-	-	-	-	.51	2
3	-	-	-	.26	-	-	.07	-	-	-	.44	-	.77	3
4	-	-	.09	.00	-	.13	.02	-	.24	-	.04	.04	.56	4
5	.13	-	-	-	-	-	-	.08	.09	.02	.33	.05	.70	5
6	.33	-	-	-	-	.02	.01	.04	.08	.01	1.04	-	1.53	6
7	.23	-	.10	-	-	-	.04	-	-	-	.43	.03	.83	7
8	.37	-	.09	-	-	-	.02	-	-	-	.58	.31	1.37	8
9	.28	-	.10	-	-	-	.53	-	.26	-	.26	-	1.43	9
10	.02	-	-	-	-	-	.12	-	-	-	-	-	.14	10
11	.01	.10	-	.09	-	-	.02	-	-	-	.76	-	.98	11
12	.02	-	-	.14	.04	.29	.29	-	.08	-	.17	.12	1.15	12
13	-	-	-	.01	-	.03	.13	-	-	-	-	.23	.40	13
14	-	.17	-	.02	-	.09	.77	-	.07	.03	.09	.28	1.52	14
15	-	.07	-	.00	-	-	-	-	-	-	.10	.23	.40	15
16	.14	.21	-	.04	-	-	.03	-	-	-	.17	.12	.71	16
17	.01	.55	-	-	-	.08	-	.01	.07	.02	.16	.43	1.33	17
18	.11	.07	-	-	-	.10	.15	-	-	-	.02	.08	.53	18
19	.22	.02	.06	.08	-	.27	-	.06	-	-	-	-	.71	19
20	.25	.05	.06	.30	-	.20	-	-	.85	-	-	-	1.71	20
21	-	.05	-	.84	-	.07	.13	-	.06	-	-	-	1.15	21
22	.16	.45	.08	.03	.26	-	.07	-	-	-	-	.05	1.10	22
23	.08	.16	.15	.16	.02	-	.07	-	-	.07	-	-	.71	23
24	.26	.03	-	-	-	-	.04	-	.03	.15	-	-	.51	24
25	.22	-	.09	.15	-	-	.09	-	.04	.07	-	-	.66	25
26	.01	.08	.08	.03	-	-	-	-	.07	.18	-	-	.45	26
27	.23	-	.05	-	-	-	-	-	.02	.20	-	-	.50	27
28	.33	-	.20	-	-	.06	-	-	-	-	-	.04	.63	28
29	.03	.08	.08	-	.23	.14	-	-	-	.08	.12	.03	.79	29
30	.44	×	.05	-	-	.09	-	-	.06	.05	-	-	.69	30
31	.14	×	.14	×	-	×	.21	-	×	.21	×	.12	.82	31
TOTAL	4.15	2.30	1.42	2.45	.55	2.04	3.35	.67	2.02	1.09	4.81	2.19	Year's Total 27.04	✓
* Days with .01 in. or more.	24	16	15	15	4	15	21	6	15	12	16	16	175	✓
* Days with .04 in. or more.	18	13	15	10	3	13	16	5	12	8	15	13	141	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) R. L. Chadwick

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 477/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

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Diameter of Funnel of Gauge.................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.81	.07	–	.10	–	–	–	–	–	–	1.12	.33		1
2	–	.23	–	.40	–	–	–	–	–	–	–	.77		2
3	.04	.11	.05	–	–	–	–	–	–	–	–	.11		3
4	.14	.83	–	–	–	–	–	–	–	–	–	.27		4
5	.21	.01	.26	–	–	–	.25	–	–	.21	–	–		5
6	.11	.18	.55	.03	–	–	.14	–	.001	–	–	.02		6
7	–	.89	.01	.08	–	–	–	–	–	–	–	.20		7
8	–	–	.14	–	.01	.08	–	–	–	–	.02	.34		8
9	–	–	–	.54	.01	.06	.12	–	.48	–	–	.02		9
10	–	–	.28	.10	.12	.28	–	.001	–	–	–	.57		10
11	–	–	.37	–	.18	–	.04	–	–	–	–	.22		11
12	.46	.24	.22	.01	.19	.24	–	.27	.25	–	–	.13		12
13	.26	.09	.41	.22	.03	.02	–	–	.07	–	–	.53		13
14	.03	.03	.01	–	.17	–	–	.12	.09	–	–	.18		14
15	.22	.12	–	.33	–	.03	.14	–	.05	–	–	–		15
16	–	.09	.20	.10	–	.03	–	.21	.06	–	–	–		16
17	.33	–	.05	.01	–	–	–	–	.48	–	.04	–		17
18	.41	.06	–	–	.09	–	–	–	.40	–	.14	.08		18
19	.12	.18	–	.13	–	.05	–	–	.03	–	.04	.15		19
20	.15	–	.29	.21	.77	.02	–	–	–	–	–	.10		20
21	.27	.27	.01	.08	.02	–	–	–	–	–	.13	.11		21
22	.38	.05	–	–	.05	–	.06	–	–	.50	.37	.07		22
23	.15	.14	–	–	–	–	.43	–	–	.50	.17	.04		23
24	.30	.34	–	–	.03	–	–	–	–	.27	–	–		24
25	.23	.40	.43	–	–	–	–	–	.05	.04	–	–		25
26	.01	.38	.05	–	–	–	–	–	–	.25	–	–		26
27	–	.07	–	.20	–	–	–	–	.03	.11	–	–		27
28	.17	.11	–	.01	–	–	–	–	–	.08	–	–		28
29	.12	XXX	–	–	–	–	–	–	–	.07	–	–		29
30	.22	✕	–	–	–	–	–	–	–	.26	.17	–		30
31	.24	✕	–	✕	–	✕	–	–	✕	.07	✕	.02		31
TOTAL	5.38	4.89	3.33	2.55	1.67	.81	1.18	.601	1.991	2.36	2.20	4.26	Year's Total 31.222	✓
* Days with .01 in. or more.	23	22	16	16	12	9	7	3	11	11	9	20	159	✓
* Days with .04 in. or more.	21	20	13	12	7	5	7	3	9	11	8	17	133	✓

† Spare column, no entries required.

(*Signed*) N. E. Chadwick [P.T.O.

Medical Officer of Health.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 477/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at HOVE

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	·05	·12	·04	—	·34	·09	—	·04		1
2	·03	—	—	—	—	—	·02	—	—	·44	·05	—		2
3	—	—	·01	—	—	—	·01	—	—	·49	·09	—		3
4	—	—	—	—	—	·01	·29	·43	—	·17	—	·06		4
5	—	—	—	—	—	—	·28	—	—	·35	·05	—		5
6	·32	—	—	—	—	—	·01	—	·10	·01	·07	·07		6
7	—	—	—	—	—	—	·18	·04	—	·15	·05	·13		7
8	·12	·01	—	—	—	—	·05	·05	—	·10	·01	·02		8
9	·16	·03	—	—	—	—	—	—	—	·25	—	·28		9
10	·13	·06	—	—	—	—	·05	—	—	—	—	·12		10
11	·39	—	—	—	—	·07	—	—	—	~~·05~~	·06	·15		11
12	·38	·03	—	—	·01	—	—	—	—	·02	—	—		12
13	·46	·08	—	—	—	—	—	—	—	·07	·15	·29		13
14	·27	·07	—	—	·60	—	—	—	—	—	—	·03		14
15	·05	·05	—	—	—	—	·06	—	—	·20	—	·39		15
16	·22	·05	·02	—	—	—	—	·06	—	·03	—	·23		16
17	—	·20	·02	—	·08	—	—	—	·02	·30	·05	—		17
18	·12	—	·01	—	·02	—	—	—	·13	—	·34	—		18
19	·03	—	—	—	—	—	—	·06	·11	—	·23	—		19
20	—	—	—	—	·02	—	—	·03	·04	—	·30	—		20
21	·09	—	—	·05	—	—	—	—	·18	—	·01	—		21
22	·01	—	—	—	—	·02	—	·51	·06	—	·35	—		22
23	—	—	—	—	—	—	—	—	·02	—	·04	—		23
24	—	—	·15	—	—	—	—	—	·52	—	·44	·15		24
25	·10	—	·25	·11	·01	—	·02	—	·03	·02	·40	—		25
26	·38	·08	·06	—	—	·05	—	—	·51	·27	—	·50		26
27	·07	·05	—	—	·49	·13	·31	—	·52	—	·07	—		27
28	·20	·06	—	—	·30	·01	—	·44	·06	—	—	·13		28
29	·16	✕	—	—	·26	—	—	—	·01	—	·04	·09		29
30	·05	✕	—	·24	·39	·22	—	—	·10	·04	·16	—		30
31	·12	✕	—	✕	·07	✕	—	—	✕	·10	✕	·20		31
TOTAL	3·86	0·77	0·52	0·40	2·30	0·63	1·32	1·62	2·75	3·15	2·96	2·88	Year's Total 23·16	✓
* Days with .01 in. or more.	22	12	7	3	12	8	12	8	16	19	20	17	156	✓
* Days with .04 in. or more.	19	9	3	3	8	5	8	7	12	15	18	15	122	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) N. E. Chadwick
M. O. H.

P.T.O.

COPY FOR OFFICIAL USE

Section **A.** for the entry of Daily Observations Station No. 474/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Marine Park, HOVE.

in the County of Sussex.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ....ft....in.

,, Ground ,, Sea Level 27 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.06	–	.05	.43	.17	–	–	–	.07	–	.04	.02		1
2	.02	–	–	–	–	–	–	.52	.11	–	.02	–		2
3	.39	–	–	.49	–	–	–	.24	.00~~5~~	–	.27	.27		3
4	.09	–	.48	.15	–	–	.04	.62	–	.27	–	.06		4
5	–	–	.03	.07	.05	–	.05	.21	–	.10	.65	.04		5
6	.27	–	.08	–	–	–	.04	.03	–	.01	.54	–		6
7	.15	.12	–	–	–	–	–	.06	–	–	.13	.35		7
8	–	.09	.19	–	–	–	–	–	–	.45	.01	.15		8
9	.06	.04	–	–	–	–	–	.03	–	.51	.74	.16		9
10	.14	–	–	–	–	.20	–	.23	.22	.46	.04	–		10
11	.05	.01	.29	–	–	.05	–	–	–	.85	.02	.00~~5~~		11
12	–	–	–	–	–	.01	–	–	.00~~5~~	.00~~5~~	–	–		12
13	.04	–	.01	.04	–	.04	.04	–	.01	1.55	.01	.03		13
14	.44	–	.01	.04	.03	–	.01	–	.03	.34	.49	.12		14
15	.63	–	.04	–	.48	.06	–	–	.09	.06	.29	–		15
16	.16	–	.16	.13	.29	.24	1.04	–	–	.03	.23	–		16
17	.16	.04	.02	.01	–	–	.01	–	–	–	.16	–		17
18	.10	–	–	–	.02	.09	.68	–	.00~~5~~	.03	.54	–		18
19	.28	–	–	–	–	–	.53	–	–	.51	–	.00~~5~~		19
20	.19	–	–	–	–	–	.10	–	–	–	–	–		20
21	.23	.05	.08	–	–	.00~~5~~	.67	–	.13	–	–	–		21
22	.17	.10	.02	–	–	.47	.03	–	–	–	.01	–		22
23	.05	.05	–	.09	–	–	.49	.02	–	.05	.92	–		23
24	.16	.07	–	.32	–	.03	.18	–	–	.03	–	–		24
25	1.51	.33	.11	.21	–	–	1.26	–	–	–	.37	.00~~5~~		25
26	.11	–	–	.03	–	–	–	–	–	.08	.23	–		26
27	.05	.11	.09	.11	–	.01	–	–	–	–	.21	–		27
28	.02	.29	.02	.02	–	.10	–	–	–	.04	.12	–		28
29	–	xxx	–	.11	–	.00~~5~~	–	–	–	.05	.01	–		29
30	–	xxx	–	.67	–	–	–	–	–	.07	.02	–		30
31	–	xxx	–	xxx	–	xxx	.00~~5~~0	.11	xxx	.05	xxx	–		31
TOTAL	5.53	1.30 ~~1.3~~	1.68	2.92	1.04	1.30 ~~1.31~~	5.17~~5~~	2.07	.66 ~~0.675~~	5.54 ~~5.545~~	6.07	1.20 ~~1.215~~	Year's Total 34.53	
* Days with .01 in. or more.	25	12	16	16	6	11	15	10	7	20	24	9	171	
* Days with .04 in. or more.	23	11	10	13	4	7	12	7	5	16	17	7	132	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) .... [P.T.O.

Medical Officer of Health.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 474/5.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40-

Kept at Marine Park, Hove

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground ......ft......in.

,, Ground ,, Sea Level ......ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	-	-	-	-	-	-	-	-	-	-	.09	-		1
2	-	.11	-	.08	-	-	-	-	-	.19	-	.03		2
3	-	.48	-	.05	-	-	-	-	-	.20	1.70	.10		3
4	.005	.07	-	.03	-	-	.28	-	-	-	-	-		4
5	.37	.06	-	-	-	-	-	-	-	-	.78	.50		5
6	.52	.12	-	-	.005	-	.40	-	-	.48	.01	-		6
7	.22	.22	-	-	-	-	.06	-	-	-	-	.22		7
8	-	-	-	.02	-	-	.02	-	-	-	-	-		8
9	-	-	-	.005	-	-	.005	-	-	.25	.32	.29		9
10	-	-	-	-	-	-	.27	-	-	.09	.03	-		10
11	-	-	.005	-	-	-	-	-	-	-	.91	-		11
12	-	-	.16	.02	-	-	-	-	-	-	.02	-		12
13	-	-	.31	-	-	.15	.08	-	.40	-	-	-		13
14	-	-	.29	.03	-	-	.06	-	-	.07	-	.48		14
15	-	-	-	.01	-	-	.66	-	-	.05	.27	.03		15
16	-	.20	.45	-	-	-	.06	-	.10	.55	.98	-		16
17	-	-	.23	-	-	-	.005	-	.01	-	.47	-		17
18	-	.46	.27	.15	-	-	.04	-	.09	.16	.02	-		18
19	-	.09	.03	-	-	-	.005	-	1.08	-	.30	.04		19
20	-	.02	-	.02	-	-	-	.10	.01	-	.09	-		20
21	-	-	-	-	.21	-	-	-	.07	.03	-	-		21
22	-	-	.05	-	.35	.06	-	-	.20	.01	-	-		22
23	-	.32	.06	.12	.02	-	-	-	-	-	.09	.06		23
24	-	-	-	.19	-	-	.22	-	-	.001	.01	-		24
25	-	-	.53	.005	-	-	.07	-	-	-	-	-		25
26	.82	.16	.28	.005	.61	.05	.11	-	-	-	-	-		26
27	.35	.06	-	-	-	-	-	-	-	-	-	-		27
28	.02	-	-	.35	.25	-	-	-	-	-	-	-		28
29	-	.21	.09	.02	.49	-	-	-	-	-	-	.25		29
30	.31	✕	-	.06	-	-	-	-	-	.09	-	.08		30
31	.39	✕	-	✕	-	✕		-	✕	.30	✕	-		31
TOTAL	3.00 ~~3.005~~	2.58	5 2.75~~5~~	1.15 ~~1.165~~	3 1.93~~5~~	0.26	2.31 ~~2.32~~ ~~2.317~~	0.10	1.96	7 2.47~~1~~	6.09	2.08	Year's Total 2 26.7~~18~~	
* Days with .01 in. or more.	~~8~~9	14	12	~~14~~16	6	3	14 ~~18~~	1	8	13	16	11	~~119~~	123
* Days with .04 in. or more.	7	13	11	7	5	3	12	1	6	11	11	9	96	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) N. E. Chadwick

[P.T.O.

500

Section **A** for the entry

AIR MINIS

COPY FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGI

N 1931 .

500

SEAFORD

1931- 38

75 01 10

Kept at Seaf

in the County of Sus

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

,, Ground ,, Sea

THE MORNING MEAS **OUS DAY.**

An observer who does not conform *1st of the following*
year in the space on the right of

erleaf.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·05	—	·15	—	·01	—	—	—	·01	—	—	1
2	·11	·07	—	·30	—	—	—	·02	·42	·02	—	—	2
3	·10	·01	·31	·08	1·00	—	—	—	·30	—	—	·22	3
4	—	—	·02	—	—	—	·02	—	·10	·13	·03	—	4
5	—	·02	—	·18	—	1·33	·22	1·50	—	—	—	·17	5
6	—	·06	—	·15	—	—	—	—	—	·39	·29	·39	6
7	—	·03	—	—	·08	·17	—	·28	—	·02	·36	—	7
8	—	·10	—	—	—	·21	·01	—	—	—	·04	·18	8
9	—	·11	·02	—	—	·11	·01	—	—	—	·80	·01	9
10	—	·07	·01	—	—	·06	·07	·36	—	·01	1·65	·01	10
11	·15	·34	—	—	—	—	—	—	—	—	·59	—	11
12	·18	—	—	—	—	—	—	—	·25	·05	—	—	12
13	·11	—	—	—	·09	—	·01	—	—	—	—	—	13
14	·02	·11	·01	—	—	·07	·48	·36	—	—	—	—	14
15	—	·04	—	·04	·07	—	·07	·03	—	—	—	·03	15
16	—	·04	—	·18	·24	·02	—	—	—	—	—	—	16
17	—	·08	—	·24	—	—	·56	·02	·12	—	—	—	17
18	—	·12	·07	·20	—	·02	·17	·42	—	·02	·36	—	18
19	·20	—	—	·31	—	—	·17	·50	·07	—	—	—	19
20	·01	·09	—	·03	—	—	—	·32	—	—	—	—	20
21	—	·01	—	—	·35	—	—	—	—	—	·01	—	21
22	·26	—	·09	—	—	—	—	—	·01	—	~~4~~ —	—	22
23	·43	—	·01	—	·07	·15	—	—	—	—	·20	—	23
24	·02	—	—	·50	·01	·04	·10	·45	—	—	—	—	24
25	·11	·02	—	·45	—	—	·16	—	—	—	·04	—	25
26	—	·03	—	·09	—	—	·26	—	—	—	·33	—	26
27	·21	·26	—	·08	·19	—	·06	—	—	—	·05	—	27
28	·10	·08	—	·01	—	—	—	—	—	—	—	—	28
29	·10	×	—	·02	·23	—	·05	—	—	·07	—	—	29
30	·02	×	—	—	·09	—	—	—	—	—	—	—	30
31	·36	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	2·49	1·74	·54	3·01	2·42	2·19	2·42	4·26	1·27	·72	4·75	1·01	YEAR'S TOTAL 26·82
*Days with ·01 in. or more.	17	21	8	17	11	11	16	11	7	9	13	7	148
*Days with ·04 in. or more.	13	15	3	14	10	8	12	8	6	4	11	4	108

40-9999

(*Signed*) J. F. Thomas.

[P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry

500

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Seaford

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·05	—	·15	—	·01	—	—	—	·01	—	—	1
2	·11	·07	—	·30	—	—	—	·02	·42	·02	—	—	2
3	·10	·01	·31	·08	1·00	—	—	—	·30	—	—	·22	3
4	—	—	·02	—	—	—	·02	—	·10	·13	·03	—	4
5	—	·02	—	·18	—	1·33	·22	1·50	—	—	—	·17	5
6	—	·06	—	·15	—	—	—	—	—	·39	·29	·39	6
7	—	·03	—	—	·08	·17	—	·28	—	·02	·36	—	7
8	—	·10	—	—	—	·21	·01	—	—	—	·04	·18	8
9	—	·11	·02	—	—	·11	·01	—	—	—	·80	·01	9
10	—	·07	·01	—	—	·06	·07	·36	—	·01	1·65	·01	10
11	·15	·34	—	—	—	—	—	—	—	—	·59	—	11
12	·18	—	—	—	—	—	—	—	·25	·05	—	—	12
13	·11	—	—	—	·09	—	·01	—	—	—	—	—	13
14	·02	·11	·01	—	—	·07	·48	·36	—	—	—	—	14
15	—	·04	—	·04	·07	—	·07	·03	—	—	—	·03	15
16	—	·04	—	·18	·24	·02	—	—	—	—	—	—	16
17	—	·08	—	·24	—	—	·56	·02	·12	—	—	—	17
18	—	·12	·07	·20	—	·02	·17	·42	—	·02	·36	—	18
19	·20	—	—	·31	—	—	·17	·50	·07	—	—	—	19
20	·01	·09	—	·03	—	—	—	·32	—	—	—	—	20
21	—	·01	—	—	·35	—	—	—	—	—	·01	—	21
22	·26	—	·09	—	—	—	—	—	·01	—	—	—	22
23	·43	—	·01	—	·07	·15	—	—	—	—	·20	—	23
24	·02	—	—	·50	·01	·04	·10	·45	—	—	—	—	24
25	·11	·02	—	·45	—	—	·16	—	—	—	·04	—	25
26	—	·03	—	·09	—	—	·26	—	—	—	·33	—	26
27	·21	·26	—	·08	·19	—	·06	—	—	—	·05	—	27
28	·10	·08	—	·01	—	—	—	—	—	—	—	—	28
29	·10	×	—	·02	·23	—	·05	—	—	·07	—	—	29
30	·02	×	—	—	·09	—	—	—	—	—	—	—	30
31	·36	×	—	×	—	×	—	—	×	—	×	—	31
TOTAL	2·49	1·74	·54	3·01	2·42	2·19	2·42	4·26	1·27	·72	4·75	1·01	YEAR'S TOTAL 26·82
*Days with ·01 in. or more.	17	21	8	17	11	11	16	11	7	9	13	7	148
*Days with ·04 in. or more.	13	15	3	14	10	8	12	8	6	4	11	4	108

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*See Instruction 2 (*f*) on other side.

(*Signed*) J. F. Thomas.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 500.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Bowden House, Seaford

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 10 in.

,, Ground ,, Sea Level 200 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	—	—	·11	·56	—	—	—	—	·26	·04	—	1
2	·02	—	—	·27	—	—	—	—	—	—	—	·15	2
3	—	—	—	·04	·06	1·01	—	—	·25	—	—	—	3
4	—	—	—	—	—	·06	—	—	—	—	·01	—	4
5	·22	—	—	—	—	·01	·15	—	·10	—	—	—	5
6	·50	—	—	·08	—	—	—	—	·05	—	—	—	6
7	·02	—	·03	—	—	—	—	—	—	·02	—	—	7
8	·04	—	·33	·02	·26	—	—	—	—	1·01	—	—	8
9	·07	—	—	·16	·10	—	—	—	—	·02	—	—	9
10	·35	—	—	·42	·17	—	—	—	—	·25	·02	—	10
11	·18	·03	—	·10	·02	·02	—	—	·05	·02	—	·02	11
12	·30	·03	—	—	—	—	—	—	·10	·20	—	—	12
13	·10	—	—	·09	·09	—	—	—	—	1·02	—	·01	13
14	·07	—	—	·05	·09	—	—	—	·05	·23	—	—	14
15	·01	—	—	—	·27	—	·01	—	—	·07	—	—	15
16	—	—	—	·30	·01	—	—	—	—	—	—	—	16
17	—	—	—	·02	—	—	—	—	—	—	—	—	17
18	·01	—	—	—	—	—	—	—	·03	—	·11	—	18
19	·04	—	—	—	·02	—	—	—	·04	·11	·03	—	19
20	—	—	—	·07	·11	—	·17	—	—	1·05	·36	—	20
21	—	—	·01	—	·31	—	—	—	—	·21	—	·02	21
22	·05	·02	·26	—	·06	—	·10	·22	2·18	·23	·44	—	22
23	·01	·03	—	—	·01	—	—	—	·28	·82	—	·08	23
24	·01	—	—	—	—	—	1·15	—	·10	·03	—	—	24
25	—	—	—	—	—	—	1·03	—	·13	·56	·03	—	25
26	—	—	·01	·11	—	—	·05	—	—	—	·04	—	26
27	—	—	·15	·28	·12	—	·02	·10	·01	·27	·02	—	27
28	—	—	—	—	·08	—	·23	—	·01	·13	—	·03	28
29	—	—	·36	·02	·05	—	—	·30	·25	·47	—	·08	29
30	—	×	·01	—	—	·63	—	—	·03	—	·23	·02	30
31	—	×	·09	×	—	×	·19	—	×	—	×	·05	31
TOTAL	2·10	·11	1·25	2·14	2·39	1·73	3·10	·62	3·66	6·98	1·33	·46	YEAR'S TOTAL 25·87
*Days with ·01 in. or more.	18	4	9	16	18	5	10	3	16	20	11	9	139
*Days with .04 in. or more.	12	0	5	13	14	3	8	3	12	16	6	4	96

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*See Instruction 2 (*f*) on other side.

(*Signed*) J. F. Thomas.

P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 500.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Seaford (Bowden House)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 190 ft.

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Jan. 1, following

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·46	·19	—	—	—	—	—	—	—	·01	—	1
2	·14	—	·55	—	·04	—	—	—	—	·01	—	—	2
3	·05	·15	·05	—	—	—	—	—	—	—	—	—	3
4	·10	·03	·01	—	·05	—	—	—	—	—	—	—	4
5	·28	—	·10	—	·20	—	—	—	—	—	—	—	5
6	—	·16	·05	—	·58	—	—	—	—	—	·07	—	6
7	·29	·05	—	—	·08	—	—	—	—	·38	—	·03	7
8	·10	·04	—	—	—	—	·45	—	—	—	—	—	8
9	—	—	—	—	·03	—	·05	—	—	·11	·17	—	9
10	—	·17	—	—	—	·03	·08	—	—	·11	—	—	10
11	·15	—	—	—	·06	·02	·02	·11	·10	·04	—	—	11
12	—	—	—	·08	—	·14	—	—	1·23	—	—	—	12
13	·05	—	—	—	·11	·03	·21	·06	·25	·04	·11	—	13
14	—	—	—	—	·01	—	·02	—	—	·63	·27	—	14
15	·35	—	·02	—	—	—	·06	·20	—	·24	·13	·01	15
16	—	—	·35	—	—	·19	·04	—	—	·02	·08	—	16
17	·10	—	·14	—	—	·04	—	·02	·12	—	·01	—	17
18	·08	—	·09	—	—	·87	—	—	—	—	—	—	18
19	—	·02	·07	·12	—	·06	—	—	·06	—	·03	—	19
20	—	·03	·08	·16	—	·14	—	·08	·27	—	·01	—	20
21	—	·03	—	—	—	—	—	—	·12	—	—	—	21
22	—	—	—	·07	—	—	—	·30	·02	·21	—	—	22
23	—	—	—	·40	—	·05	—	—	·91	·02	—	—	23
24	—	·10	—	·38	—	·02	—	—	·45	—	·01	—	24
25	—	·09	—	—	—	—	—	—	·08	—	·03	·15	25
26	—	·53	—	·04	—	·07	—	—	—	·02	·01	·10	26
27	—	·01	—	—	·10	—	—	—	—	·18	—	·20	27
28	—	—	—	·02	·07	—	·16	—	—	·22	—	·51	28
29	—	X	—	—	·07	—	·04	—	—	·02	—	—	29
30	·02	X	·02	—	—	—	·02	—	·20	—	—	·07	30
31	·25	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	1·96	1·87	1·72	1·27	1·40	1·66	1·15	·77	3·81	2·25	·94	1·07	YEAR'S TOTAL 19·87
*Days with ·01 in. or more.	13	14	13	8	12	12	11	6	12	15	13	7	136
*Days with ·04 in. or more.	12	9	10	7	10	8	8	5	11	10	6	5	101

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(*Signed*) J. F. Thomas

P.T.O.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	—	—	—	—	—	·11	—	·04	—	·35	·02	·57		1
2	·10	—	·15	·06	—	·03	—	—	·05	·22	—	·49		2
3	·09	—	—	·12	·02	—	—	—	—	·28	—	·25		3
4	·25	—	·05	—	—	—	—	—	—	·45	·10	·94		4
5	—	—	·09	—	·10	—	—	·04	—	—	·04	·45		5
6	—	—	·49	·05	—	·11	—	·13	—	·29	·03	·34		6
7	—	—	—	—	·12	·01	—	—	—	·10	—	·11		7
8	—	—	—	·10	·10	—	—	—	—	—	1·58	—		8
9	—	·01	·12	—	—	—	—	·02	—	—	·71	·13		9
10	—	—	·12	·10	—	—	—	·14	—	·02	·30	—		10
11	·80	—	·45	·05	—	—	·02	·60	—	—	·01	·36		11
12	·10	—	·11	—	—	—	·33	·04	—	—	·11	·35		12
13	·20	—	·05	·10	—	—	—	—	—	—	·06	·01		13
14	·40	—	·37	—	—	·03	—	—	—	—	·95	·43		14
15	—	—	·02	—	—	—	—	—	—	·01	·22	·73		15
16	·18	—	·36	·06	·06	—	—	—	—	·04	—	·03		16
17	·15	—	·41	·04	—	—	—	—	—	·01	·01	·40		17
18	·04	—	·02	·32	—	—	—	—	—	—	—	·52		18
19	—	—	·28	—	—	·05	—	—	·25	—	—	·32		19
20	—	—	·01	—	·01	·01	·34	—	·17	·01	—	—		20
21	—	·01	—	·19	—	·19	—	·05	—	·02	—	·40		21
22	—	—	—	—	—	—	—	·16	·22	·02	—	—		22
23	—	—	—	·45	—	·57	—	—	—	·06	—	·12		23
24	—	·01	—	—	—	·14	·52	—	·08	—	—	—		24
25	·09	—	—	·14	—	—	—	—	—	·06	—	—		25
26	·07	—	—	·02	—	·15	—	—	—	·07	—	·50		26
27	·03	—	—	—	—	·15	—	—	—	·01	—	·18		27
28	—	·10	—	·07	—	·02	—	·70	—	—	·01	·25		28
29	—	×	—	—	—	—	—	·37	·23	—	·01	[illegible]		29
30	·08	×	—	—	—	—	—	·02	—	—	—	·48		30
31	·01	×	—	×	—	×	—	·04	×	·12	×	·26		31
TOTAL	2·59	·13	3·10	1·87	·41	1·57	1·21	2·35	1·00	2·14	4·16	8·62	Year's Total. 29·15 ✓	
* Days with .01 in. or more.	15	4	16	15	6	13	4	13	6	18	15	24	149 ✓	
* Days with .04 in. or more.	13	1	13	14	4	8	3	11	6	11	9	22	115	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) J. P. Thomas.

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·01	·13	—	—	·10	—	—	·03	·50	·23	—		1
2	·02	—	—	·09	—	—	—	—	·20	·38	·08	—		2
3	—	·01	·09	—	—	—	—	—	·02	·24	·08	—		3
4	—	·08	—	·50	—	·27	—	—	·80	·23	—	·27		4
5	—	·39	·02	·09	—	—	—	—	·80	·73	—	·01		5
6	—	·11	·02	·28	—	·05	—	—	—	·47	·52	·03		6
7	·03	·04	—	·35	—	·08	—	—	—	—	1·10	·08		7
8	—	—	—	·38	—	—	—	·05	—	·65	·36	·03		8
9	—	—	—	·16	—	·10	—	—	—	·85	·17	—		9
10	·10	—	·13	—	—	·11	—	—	—	·02	·22	·09		10
11	·07	—	—	—	—	·03	·26	—	—	—	·38	—		11
12	—	·15	—	—	—	·18	—	·30	·09	—	·39	—		12
13	·06	·16	—	·19	—	—	—	—	—	—	·30	·11		13
14	—	—	—	—	·18	·15	—	—	—	·09	—	·15		14
15	—	·16	—	·50	—	·01	—	—	·83	·04	·24	·07		15
16	—	·04	·01	·17	—	—	—	—	·60	·01	·74	—		16
17	·02	—	·01	·12	—	·37	—	·04	—	—	·43	—		17
18	—	—	—	·25	·02	·05	—	—	·67	·01	—	—		18
19	—	—	—	·07	·37	·06	·02	—	·16	—	·16	—		19
20	—	·52	—	·10	·08	·06	·02	—	·08	—	·17	—		20
21	—	·23	—	·02	—	—	—	—	—	·14	·02	—		21
22	—	·24	—	·02	—	—	—	·31	·19	—	—	—		22
23	—	·11	·04	—	·01	—	—	·39	—	—	—	·21		23
24	·03	·59	—	—	·31	—	—	1·10	·74	—	—	·35		24
25	·05	·70	—	·20	·12	·32	—	—	—	—	—	·10		25
26	—	·13	—	—	—	—	—	·20	·06	·01	·01	·38		26
27	·02	·25	—	—	—	—	—	·50	·13	—	·16	·31		27
28	—	·23	—	—	—	—	—	—	·01	·02	·09	·12		28
29	—	×	—	—	·05	—	—	—	·23	—	·01	·30		29
30	·08	×	—	·02	—	—	—	1·72	·68	·07	·45	·27		30
31	—	×	—	×	—	×	—	·07	×	·14	×	·44		31
TOTAL	·68	4·15	·45	3·51	1·14	1·94	·30	4·68	6·32	4·60	6·31	3·32	Year's Total. 37·40	
* Days with .01 in. or more.	11	19	8	18	8	15	3	10	18	18	22	18	168	
* Days with .04 in. or more.	6	17	4	15	6	13	1	10	15	13	19	15	134	

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† Spare column, no entries required.

(*Signed*) J. F. Thomas.

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·07	·15	—	·19	—	·12	·17	·31	—	—	·07	·05		1
2	—	·01	·01	—	—	·08	·04	·05	—	—	—	—		2
3	—	—	—	·25	—	·01	·05	—	·08	—	·68	—		3
4	—	—	·11	—	—	·10	·02	—	·16	—	·03	·07		4
5	·12	—	—	—	—	—	—	·02	·29	—	·17	·02		5
6	·30	—	—	—	—	·01	·01	·02	·10	·01	·22	—		6
7	·49	—	·16	—	—	·01	·06	—	—	—	·57	·02		7
8	·37	—	·02	—	—	—	·05	—	—	—	·55	·33		8
9	·30	—	·04	—	—	—	·40	·02	·11	—	·27	—		9
10	·04	—	·01	—	—	·01	·04	·03	—	·01	—	—		10
11	·10	·03	—	·05	—	—	—	—	—	—	·82	—		11
12	—	—	—	·14	·01	·16	·30	·05	·08	—	·05	·08		12
13	—	—	—	—	—	·05	—	—	—	—	—	·20		13
14	—	·09	—	·02	—	·07	1·09	—	·01	·01	·09	·15		14
15	—	·06	—	—	—	—	·01	—	—	—	·16	·32		15
16	·15	·13	—	—	·03	—	—	—	·05	—	·12	·09		16
17	·01	·52	—	—	—	·08	—	—	—	·02	·09	·41		17
18	·13	·06	—	—	—	·06	·13	—	·03	—	·05	·05		18
19	·14	·04	·03	—	—	·70	·08	·05	—	—	·01	—		19
20	·30	·03	·02	·25	—	—	—	—	·56	—	—	—		20
21	—	·01	—	·50	—	·27	—	—	·08	—	—	—		21
22	·09	·33	·10	—	·07	·05	·06	—	·01	—	—	·10		22
23	·04	·05	·22	·12	—	—	·07	—	—	·01	—	—		23
24	·13	·03	—	—	—	—	—	—	·06	·13	—	—		24
25	·24	—	·12	·12	·03	·02	·05	—	·02	·07	—	—		25
26	·01	·09	·11	—	—	—	—	—	·15	·16	—	—		26
27	·22	—	·10	·02	—	—	—	—	·04	·21	—	—		27
28	·38	—	·28	—	—	·22	·15	—	·09	—	—	·03		28
29	·02	·09	·01	—	—	·34	·10	—	—	·04	·08	—		29
30	·15	✕	·02	—	·02	·27	—	—	—	·02	—	—		30
31	·14	✕	·14	✕	—	✕	·20	—	✕	·40	✕	—		31
TOTAL	3·94	1·72	1·50	1·66	·16	2·63	3·08	·55	1·92	1·09	4·03	1·92	Year's Total 24·20	✓
* Days with .01 in. or more.	23	16	17	10	5	19	20	8	17	12	17	14	178	✓
* Days with .04 in. or more.	20	11	10	8	1	14	17	4	13	6	15	11	130	✓

† Spare column, no entries required.

(*Signed*) J. F. Thomas. [P.T.O.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Bowden House, Seaford

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 190 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·15	—	·14	—	—	—	—	—	—	·60	·13		1
2	·64	·24	·02	·45	—	—	—	—	—	tr.	·01 fog.	·72		2
3	—	·09	—	—	—	—	—	—	—	tr.	tr. fog.	·17		3
4	·02	·94	—	—	—	—	—	—	—	—	tr. fog	·36		4
5	·08	·01	·32	—	—	—	·23	—	—	·05	—	—		5
6	·16	·09	·42	·04	·20	—	·04	—	—	tr.	—	·01		6
7	·08	·81	·01	·08	·10	—	~~·04~~	—	—	—	—	·34		7
8	—	—	·07	—	·11	·07	—	—	—	—	·05	·22		8
9	—	·02	—	·48	·20	·01	·10	—	·48	—	—	tr.		9
10	—	—	·33	·11	·07	·37	·03	—	—	—	—	·45		10
11	—	—	·42	—	—	·02	·07	—	—	—	—	·30		11
12	·59	·28	·14	—	·10	·40	·01	·43	·20	—	—	·03		12
13	·35	·07	·46	·03	·20	·23	—	—	·02	—	—	·66		13
14	·05	·01	—	—	·25	—	~~·45~~	·10	·12	—	—	·20		14
15	·09	·09	—	·32	—	—	·45	—	·10	—	—	tr		15
16	—	·04	·10	·09	—	·04	—	·80	·04	—	—	·01		16
17	·24	—	—	—	—	—	—	—	·48	—	·05	—		17
18	·30	·10	—	—	·38	·15	—	—	·68	tr. fog.	·11	—		18
19	·02	·23	·03	·20	—	·03	—	—	·04	—	·12	—		19
20	·18	·01	·15	·17	·78	·06	—	—	·06	tr. fog.	—	·23		20
21	·27	·30	—	·11	—	—	·01	—	—	tr. dew	·01	—		21
22	·31	·02	—	—	·03	—	·04	—	—	·94	·10	·13		22
23	·08	·10	—	—	—	—	·43	—	—	·46	·54	—		23
24	·51	·32	—	—	·02	—	—	—	—	·11	—	·05		24
25	·14	·26	·33	—	—	—	—	—	·06	·08	—	—		25
26	·01	·72	·04	—	—	—	—	—	—	·23	—	—		26
27	—	·09	—	·20	—	—	—	—	·01	·07	—	—		27
28	·16	·10	—	·01	—	·02	—	—	—	·02	—	—		28
29	·09		—	—	—	—	—	—	—	·18	·01	·04		29
30	·17		—	—	—	—	—	—	—	·63	·05	—		30
31	·31		—		—		—	—		·25		—		31
TOTAL	4·90	5·09	2·84	2·43	2·44	1·40	1·41	1·33	2·29	3·02	1·65	4·04	Year's Total 32·84	
* Days with .01 in. or more.	24	24	14	14	12	11	10	3	12	11	11	17	163	✓
* Days with .04 in. or more.	21	19	11	12	10	7	6	2	10	10	8	14	130	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 500

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Bowden House Seaford.

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 190 ft.

Totals

Ans

months apportioned

Value estimated for period 15-16 / 20-31 Dec – omission.

21.1.39

503

531

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in. 10	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	(·02)	~~·20~~	—	~~·10~~	·14	·20	—	—	—	—	—		1
2	—	—	—	—	·10	—	—	~~·05~~	~~·50~~	·40	—	—		2
3	—	—	—	·01	·03	—	·15	·25	·50	·60	—	—		3
4	—	—	—	—	·02	—	·14	—	—	·29	—	—		4
5	·02	—	—	—	—	—	·36	·10	·05	·38	—	—		5
6	—	—	—	—	—	—	—	—	—	—	(·20)	—		6
7	—	—	—	—	—	—	·05	·05	—	·11	~~·78~~	(·60)		7
8	—	—	—	—	—	—	—	—	—	—	—	~~·38~~		8
9	·20	—	—	—	—	—	—	—	—	·50	—	—		9
10	·08	—	—	—	—	—	—	—	—	—	—	—		10
11	·15	·16	—	—	—	—	—	—	—	—	—	·80		11
12	·45	—	—	—	—	—	—	—	—	·14	—	—		12
13	·31	—	—	—	—	—	—	—	—	·10	—	—		13
14	·45	—	—	—	—	—	—	—	—	—	—	·25		14
15	·25	—	—	—	·65	—	—	—	—	·14	—	—		15
16	—	—	—	—	—	—	—	—	—	—	—	(·40)		16
17	·25	·10	—	—	—	—	·10	—	—	·21	—	—		17
18	—	·35	—	—	·15	—	—	—	·17	—	·78	—		18
19	·09	—	—	—	—	—	—	·05	·15	—	—			19
20	·04	—	—	—	—	—	—	—	·15	—	1·00			20
21	—	—	—	·01	—	—	—	—	·15	—	—			21
22	·12	—	—	—	—	—	—	·19	—	—	—			22
23	—	—	—	—	—	—	—	—	—	—	—			23
24	—	—	—	·04	—	—	—	—	·22	—	1·00			24
25	·15	—	·29	·25	—	—	—	·02	·05	—	·83	(1·40)		25
26	·50	—	·28	—	—	·25	—	·32	·36	—	—			26
27	·09	·10	·13	—	·53	—	·32	—	1·28	—	—			27
28	—	·20	—	—	·52	—	—	·52	·01	(·52)	—			28
29	·13	✕	—	—	·30	—	—	—	—		·22			29
30	·25	✕	—	(·20)	·35	—	—	—	·10	—	(·29)			30
31	(·19)	✕	—	✕	·14	✕	—	—	✕		✕		"d"	31
TOTAL	3·77 ~~3·58~~	0·93 ~~·92~~	0·76 ~~·70~~	0·51 ~~·31~~	3·89 ~~3·07~~	0·39	1·32	1·50	3·19	3·39 ~~2·87~~	4·32 ~~4·05~~	(3·45)	Year's Total (26·36)	Punt ( )
* Days with .01 in. or more.	18	5	4	4	11	2	7	8	12	10	6		··	
* Days with .04 in. or more.	17	5	4	2	9	2	7	7	11	10	6	—	··	GB 17/1/39

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Section **A** for the entry of Dail

AIR MINISTRY.—M

FALL ORGANIZATION.

FOR OFFICIAL USE.

464

FORM 1090.

REGISTE

31.

464

HAZLEMERE

CAMELSDALE

1931 ONLY

480110

Kept at Hill Farm, Camelsd

in the County of Sussex

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this ru *he following year in the space on the right of this para*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	14	—	20	—	43	—	1	11	1	1	—	1
2	27	10	—	36	—	—	—	1	1.10	—	1	—	2
3	12	1	38	29	62	—	7	22	72	—	6	30	3
4	—	1	3	1	3	—	15	2	13	5	30	—	4
5	—	3	—	20	2	45	2	30	2	—	7	36	5
6	—	8	—	19	12	—	14	1	—	41	30	8	6
7	—	1	—	1	5	23	1	48	—	3	57	1	7
8	—	14	—	—	—	23	—	21	—	1	3	3	8
9	—	16	—	—	—	7	—	17	2	—	74	1	9
10	—	21	—	—	—	13	—	—	—	—	75	—	10
11	12	50	—	—	—	—	—	1	5	—	41	—	11
12	1	—	—	—	—	—	23	20	34	—	3	10	12
13	4	—	2	—	1	—	2	88	—	—	—	—	13
14	2	18	—	—	20	1	1.03	30	—	—	—	7	14
15	3	2	—	6	28	—	25	—	—	—	—	—	15
16	—	13	—	12	5	14	—	8	—	—	—	—	16
17	1	4	—	26	—	3	46	—	17	4	—	—	17
18	2	7	9	17	—	10	4	79	—	1	55	—	18
19	10	—	—	54	—	48	1.16	48	5	—	2	—	19
20	1	10	3	13	—	1	—	43	—	—	3	—	20
21	6	—	2	—	30	—	—	—	—	—	—	—	21
22	32	—	25	—	4	—	—	—	2	—	—	—	22
23	71	—	—	5	36	3	—	53	3	—	35	1	23
24	4	2	—	43	—	—	45	—	—	—	—	—	24
25	22	1	—	69	8	—	40	—	—	—	5	—	25
26	1	3	—	24	—	—	44	—	—	—	30	—	26
27	25	50	—	—	31	—	15	—	—	—	3	—	27
28	5	—	—	7	82	—	10	—	—	6	—	—	28
29	12	—	—	—	—	—	15	—	—	—	—	—	29
30	2	×	—	—	—	—	1	—	1	5	—	—	30
31	44	×	—	×	18	×	—	—	×	—	×	—	31 6
TOTAL	2.99	2.49	.82	4.02	3.47	2.34	5.28	5.13	2.77	.67	4.61	97	YEAR'S TOTAL 35.58
Days with ·01 in. or more.	22	21	7	18	16	13	19	18	13	9	19	9	184
Days with ·04 in. or more.	14	13	3	16	13	9	15	13	8	5	12	5	126

40-9999

(Signed) Joseph King

[P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.** 464

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931 .

Kept at Hill Farm, Camelsdale

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 460 ft.

426'

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	14	–	20	–	43	–	1	11	1	1	–	1
2	27	10	–	36	–	–	–	1	1·10	–	1	–	2
3	12	1	38	29	62	–	7	22	72	–	·6	30	3
4	–	1	3	1	3	–	15	2	13	5	·30	–	4
5	–	3	–	20	2	45	2	30	2	–	·7	36	5
6	–	8	–	19	12	–	14	1	–	41	30	8	6
7	–	1	–	1	5	23	1	48	–	3	57	1	7
8	–	14	–	–	–	23	–	21	–	1	3	3	8
9	–	16	–	–	–	7	–	17	2	–	74	1	9
10	–	21	–	–	–	13	–	–	–	–	75	–	10
11	12	50	–	–	–	–	–	1	5	–	41	–	11
12	1	–	–	–	–	–	23	20	34	–	3	10	12
13	4	–	2	–	1	–	2	88	–	–	–	–	13
14	2	18	–	–	20	1	1·03	30	–	–	–	7	14
15	3	2	–	6	28	–	25	–	–	–	–	–	15
16	–	13	–	12	5	14	–	8	–	–	–	–	16
17	1	4	–	26	–	3	46	–	17	4	–	–	17
18	2	7	9	17	–	10	4	79	–	1	55	–	18
19	10	–	–	54	–	48	1·16	48	5	–	2	–	19
20	1	10	3	13	–	1	–	43	–	–	3	–	20
21	6	–	2	–	30	–	–	–	–	–	–	–	21
22	32	–	25	–	4	–	–	–	2	–	–	–	22
23	71	–	–	5	36	3	–	53	3	–	35	1	23
24	4	2	–	43	–	–	45	–	–	–	–	–	24
25	22	1	–	69	8	–	40	–	–	–	5	–	25
26	1	3	–	24	–	–	44	–	–	–	30	–	26
27	25	50	–	–	31	–	15	–	–	–	3	–	27
28	5	–	–	7	82	–	10	–	–	6	–	–	28
29	12	–	–	–	–	–	15	–	–		–	–	29
30	2	×	–	–	–	–	1	–	1	5	–	–	30
31	44	×	–	×	18	×	–	–	×	–	×	–	31 6
TOTAL	2.99	2.49	.82	4.02	3.47	2.34	5.28	5.13	2.77	·67	4.61	97	YEAR'S TOTAL 35.5
Days with ·01 in. or more.	22	21	7	18	16	13	19	18	13	9	19	9	184
Days with ·04 in. or more.	14	13	3	16	13	9	15	13	8	5	12	5	126

40-9999

(Signed) Joseph King

[P.T.O.

FERNHURST (BLACKDOWN HOUSE)

Section A for the entry of D

AIR MINISTRY.

Station No. 465

INFALL ORGANIZATION

FORM 1090

REGIST

193 9

465

FERNHURST

BLACKDOWN HSE

1939 - 40

780110

Kept at Blackdown Hou

in the County of West S

Diameter of Funnel of Gauge 5

Height of top of Gauge above Grou

,, Ground ,, Sea L

THE MORNING MEASUREM … VIOUS DAY

An observer who does not conform to … of the following year in the space on the right of this …

Pleas

Jan. 1, following

ame, a length of gauge

94 429/39

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·06	·14	·21	—	TR	·02	·08	—	—	·12		1
2	·06	—	—	·06	TR	—	·13	·82	·48	TR	·09	·02		2
3	·46	—	—	·62	—	—	·06	·18	—	·01	·56	·57		3
4	·12	—	·42	·26	·03	—	·13	·94	—	·51	·09	·04		4
5	—	—	·01	·20	·12	—	·16	·01	—	·31	·65	·17		5
6	·32	—	·07	—	TR	—	·56	·03	—	—	·30	·01		6
7	·02	·16	—	—	TR	—	·02	·07	—	·02	·19	·33		7
8	·06	·23	·24	—	—	—	·05	·01	—	·51	·67	·41		8
9	·06	·07	—	—	—	—	—	·02	—	·33	·23	·34		9
10	·30	—	—	—	—	·08	—	·17	·09	·40	·09	TR		10
11	—	TR	·32	—	—	TR	—	—	—	·66	·06	TR		11
12	—	·09	—	—	·02	·02	—	—	—	TR	TR	TR		12
13	·02	—	·02	·12	—	TR	·20	—	·03	1·81	·01	TR		13
14	·76	—	TR	·06	·06	·04	·04	—	TR	·45	·84	·10		14
15	·74	—	·02	TR	·78	·29	·09	—	·05	·39	·33	·04		15
16	·48	—	·12	·10	·34	·14	·10	—	·07	·09	·36	TR		16
17	·34	·06	·04	—	·08	TR	·10	—	—	—	·07	TR		17
18	·38	·01	·01	—	—	·15	·38	—	TR	·03	·36	TR		18
19	·30	—	TR	—	—	TR	·28	—	—	·12	TR	·06		19
20	·44	—	TR	—	—	·08	·79	—	—	—	—	·02		20
21	·06	·26	·06	—	—	·07	·04	—	·06	—	—	—		21
22	·32	·30	·02	TR	—	·21	·02	—	·01	—	·10	—		22
23	·03	—	TR	·16	—	·01	·02	·01	—	·04	·94	—		23
24	·18	·01	TR	TR	—	·05	·01	—	—	—	—	—		24
25	·78	·22	·08	TR	—	—	·14	—	—	·02	·58	—		25
26	TR	TR	·01	TR	—	TR	—	TR	—	·09	·46	·02		26
27	·01	·22	·06	·04	—	·03	TR	—	—	·12	·27	—		27
28	—	·18	·04	·04	—	·12	·01	—	—	·12	·16	·16		28
29	—		TR	·15	—	TR	·01	—	—	·09	·07	—		29
30	—	✕	—	·56	—	·02	TR	—	—	·05	·14	TR		30
31	—	✕	—	✕	—	✕	·27	·02	✕	·04	✕	TR.		31
TOTAL	6·25	1·81	1·60	2·51	1·64	1·31	3·61	2·30	·87	6·21	7·62	2·41	Year's Total 38·14	Print wt.
* Days with .01 in. or more.	23	12	17	13	8	14	23	12	8	22	24	15	191	
* Days with .04 in. or more.	18	10	11	13	6	10	17	6	6	18	23	11	149	

Sir E. Philipson-Stow, ~~BE~~ ~~E. P. Stow Esq~~

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) E. Philipson-Stow Bt

[P.T.O.

FERNHURST (BLACKDO
HOUSE)

Section **A** for the entry of Daily Observations

Station No. 463

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Blackdown House

in the County of West Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11 in.

,, Ground ,, Sea Level 580 ft.

2/40 letter re exposure & height of gauge

F 8 94-29/39

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·06	·14	·21	—	TR	·02	·08	—	—	·12		1
2	·06	—	—	·06	TR	—	·13	·82	·48	TR	·09	·02		2
3	·46	—	—	·62	—	—	·06	·18	—	·01	·56	·57		3
4	·12	—	·42	·26	·03	—	·13	·94	—	·51	·09	·04		4
5	—	—	·01	·20	·12	—	·16	·01	—	·31	·65	·17		5
6	·32	—	·07	—	TR	—	·56	·03	—	—	·30	·01		6
7	·02	·16	—	—	TR	—	·02	·07	—	·02	·19	·33		7
8	·06	·23	·24	—	—	—	·05	·01	—	·51	·67	·41		8
9	·06	·07	—	—	—	—	—	·02	—	·33	·23	·34		9
10	·30	—	—	—	—	·08	—	·17	·09	·40	·09	TR		10
11	—	TR	·32	—	—	TR	—	—	—	·66	·06	TR		11
12	—	·09	—	—	·02	·02	—	—	—	TR	TR	TR		12
13	·02	—	·02	·12	—	TR	·20	—	·03	1·81	·01	TR		13
14	·76	—	TR	·06	·06	·04	·04	—	TR	·45	·84	·10		14
15	·74	—	·02	TR	·78	·29	·09	—	·05	·39	·33	·04		15
16	·48	—	·12	·10	·34	·14	·10	—	·07	·09	·36	TR		16
17	·34	·06	·04	—	·08	TR	·10	—	—	—	·07	TR		17
18	·38	·01	·01	—	—	·15	·38	—	TR	·03	·36	TR		18
19	·30	—	TR	—	—	TR	·28	—	—	·12	TR	·06		19
20	·44	—	TR	—	—	·08	·79	—	—	—	—	·02		20
21	·06	·26	·06	—	—	·07	·04	—	·06	—	—	—		21
22	·32	·30	·02	TR	—	·21	·02	—	·01	—	·10	—		22
23	·03	—	TR	·16	—	·01	·02	·01	—	·04	·94	—		23
24	·18	·01	TR	TR	—	·05	·01	—	—	—	—	—		24
25	·78	·22	·08	TR	—	—	·14	—	—	·02	·58	—		25
26	TR	TR	·01	TR	—	TR	—	TR	—	·09	·46	·02		26
27	·01	·22	·06	·04	—	·03	TR	—	—	·12	·27	—		27
28	—	·18	·04	·04	—	·12	·01	—	—	·12	·16	·16		28
29	—		TR	·15	—	TR	·01	—	—	·09	·07	—		29
30	—	✕	—	·56	—	·02	TR	—	—	·05	·14	TR		30
31	—	✕	—	✕	—	✕	·27	·02	✕	·04	✕	TR.		31
TOTAL	6·25	1·81	1·60	2·51	1·64	1·31	3·61	2·30	·87	6·21	7·62	2·41	Year's Total 38·14	
* Days with .01 in. or more.	23	12	17	13	8	14	23	12	8	22	24	15	191	
* Days with .04 in. or more.	18	10	11	13	6	10	17	6	6	18	23	11	149	

Print left.

Sir E. Philipson-Stow, ~~Bt~~

* See Instruction 3 (f) on other side.

~~E. P. [illegible] Esq~~

† Spare column, no entries required.

(Signed) E. Philipson-Stow. Bt

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 465

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Blackdown House, Haslemere

in the County of West Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 11 in.

,, Ground ,, Sea Level 580 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	TR	—	·17	·02	—	—	—	—	—	·04	—		1
2	—	·11	—	TR	·01	—	TR	—	—	·11	·52	TR		2
3	TR	·41	—	·04	—	—	TR	—	—	·21	1·27	·07		3
4	TR	·15	—	·02	—	—	—	—	—	·30	·04	·13		4
5	TR	TR	—	—	TR	—	·03	—	—	·08	·49	·29		5
6	·33	·30	—	—	TR	—	·25	—	—	·62	·03	TR		6
7	·20	·28	—	TR	·02	—	TR	—	—	TR	—	·02		7
8	—	TR	—	·01	—	—	TR	—	TR	·48	·01	·30		8
9	—	TR	—	—	—	—	—	·02	·03	·21	·49	·20		9
10	—	—	—	—	—	—	·12	·03	·01	·05	·08	·02		10
11	—	·06	—	·04	—	—	·03	—	—	—	·74	TR		11
12	—	—	·28	·02	—	—	·20	—	·23	—	·09	—		12
13	—	·02	·94	—	—	TR	·20	—	·08	TR	1·72	—		13
14	—	·02	·46	·06	—	—	·27	TR	—	·19	—	·54		14
15	—	—	—	TR	·05	—	·70	—	·10	·01	·51	·01		15
16	·02	·41	·31	·15	—	·04	·13	—	·26	·56	1·24	·02		16
17	—	—	·37	—	—	—	·02	—	TR	TR	·84	—		17
18	·01	·35	·13	·42	—	—	·04	·02	·10	·28	·02	·20		18
19	—	·10	·02	·10	—	—	·14	—	·68	—	·24	TR		19
20	·02	TR	·03	·06	—	—	—	·20	·05	·20	·14	·02		20
21	·01	—	TR	—	·37	—	·06	—	TR	·01	·50	—		21
22	—	—	·02	·02	·04	·54	—	TR	·14	—	—	—		22
23	—	—	·15	·04	·02	·06	TR	·02	TR	TR	·02	—		23
24	—	—	TR	·24	—	—	·18	—	—	·02	—	·02		24
25	TR	—	·82	—	TR	TR	·04	—	—	TR	—	—		25
26	·87	·27	·35	·01	·14	TR	·01	—	—	—	·01	TR		26
27	·75	·66	TR	·06	·01	—	·04	—	—	TR	—	TR		27
28	·26	·09	—	·27	·15	—	—	—	TR	—	—	—		28
29	·48	·28	·16	·12	·02	TR	—	—	—	TR	—	·28		29
30	TR	✕	TR	·07	—	—	—	—	—	·32	—	·01		30
31	—	✕	—	✕	—	✕	—	—	✕	1·12	✕	·09		31
TOTAL	2·95	3·51	4·04	1·92	·85	·64	2·46	·29	1·68	4·77	9·04	2·22	Year's Total 34·37	
* Days with .01 in. or more.	10	15	13	19	11	3	17	5	10	17	21	16	157	
* Days with .04 in. or more.	6	13	10	14	5	3	13	1	8	14	16	9	112	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) H. Harris. Head Gardener.

[P.T.O.

PETERSFIELD (DUR

461/5

PETERSFIELD

DURFORD HEATH

1937 - 40

980110

Section A **for the entry of**

AIR MINISTR

Station No. 461/5

RAINFALL ORGANIZATION

FORM 1090

REGIS 1937

727945/38

[illegible] 1" map No. 123

Kept at Durford Heath . T

in the County of ....[illegible]

Diameter of Funnel of Gauge.........

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEASURE EVIOUS DAY

An observer who does not conform to st of the following year in the space on the right of this

Jan. 1, following ✓

Plea read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·71	·1					·04				1·14	·63		1
2	·03	1·03		·26					·08			·58		2
3	·01	·24												3
4	·1	1·22										·21		4
5	·25	·06					·21							5
6	·29	·12			·15									6
7		·6		·16	·05							·18		7
8			·8		·15									8
9				·37	·07		·11	·02	·29			·14		9
10			·75	·12	·4	·3						·63		10
11			·1		·2	·04	·03							11
12	·69	·29	·24	·08	·56	·34		·50	·13			·44		12
13	·3	·04	·9	·15	·03	·03		·08	·22			·80		13
14		·04	·09	·98				·1	·14			·03		14
15	·4	·19		·35			·38		·11					15
16		·09	·68	·3		·05		·55	·68					16
17	·95		·16	·02		·03			·21					17
18	·41	·19									·24	·08		18
19	·08	·09		·18		·15			·03					19
20	·71		·17	·3	·53									20
21	·91	·4			·05		·04					·14		21
22	·60		·2		·23	·19	·11			1·31	·75	·19		22
23	·34	·12			·2		·07			·36	·3	·62		23
24	·55	·44			·03					·73				24
25	·21	·53	·3		·53				·13	·25				25
26		·38	·02							·05				26
27	·07	·11								·74				27
28										·09				28
29										·06	·06			29
30	·55	☒						·05		·24	·32			30
31	·34	☒		☒		☒			☒	·35	☒	·08	d	31
TOTAL	8·50	6·28	4·41	3·27	3·18	1·13	·99	1·37	2·02	4·18	2·81	4·21	Year's Total ~~[illegible]~~	42·38
* Days with .01 in. or more.	~~21~~	~~22~~	~~12~~	~~12~~	~~14~~	~~8~~	~~8~~	~~6~~	~~10~~	~~10~~	~~6~~	~~14~~	~~[illegible]~~	
* Days with .04 in. or more.	19	20	11	11	12	6	7	5	9	10	6	12	128	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hannah F. Cohen [P.T.O.

MISS H. E. COHEN, O.B.E

PETERSFIELD (DUR

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 461/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

727945/38

Kept at Durford Heath . Petersfield

in the County of Sussex / 2

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 450 ft.

Position marked on 1" map No. 123

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·71	·1					·04				1·14	·63		1
2	·03	1·03		·26					·08			·58		2
3	·01	·24												3
4	·1	1·22										·21		4
5	·25	·06					·21							5
6	·29	·12			·15									6
7		·6		·16	·05							·18		7
8			·8		·15									8
9				·37	·07		·11	·02	·29			·14		9
10			·75	·12	·4	·3						·63		10
11			·1		·2	·04	·03							11
12	·69	·29	·24	·08	·56	·34		·59	·13			·44		12
13	·3	·04	·9	·15	·03	·03		·06	·22			·84		13
14		·04	·69	·98				1	·14			·03		14
15	·4	·19		·35			·38		·11					15
16		·09	·68	·3		·05		·55	·68					16
17	·95		·16	·02		·03			·21					17
18	·41	·19									·24	·08		18
19	·08	·09		·18		·15			·03					19
20	·71		·17	·3	·53									20
21	·91	·4			·05		·04					·14		21
22	·60		·2		·23	·19	·11			1·31	·75	·19		22
23	·34	·12			·2		·07			·36	·3	·02		23
24	·55	·44			·03					·73				24
25	·21	·53	·3		·53				·13	·25				25
26		·38	·02							·05				26
27	·07	·11								·74				27
28										·09				28
29										·06	·06			29
30	·55	✕						·05		·24	·32			30
31	·34	✕		✕		✕			✕	·35	✕	·08	d'	31
TOTAL	8·~~8~~60	6·28	4·41	3·27	3·18	1·13	·99	1·37	2·02	4·48	2·81	4·24	Year's Total ~~42·98~~	42·38
* Days with .01 in. or more.	~~21~~	~~22~~	~~12~~	~~12~~	~~14~~	~~8~~	~~8~~	~~6~~	~~10~~	~~10~~	~~6~~	~~14~~	~~144~~	
* Days with .04 in. or more.	19	20	11	11	12	6	7	5	9	10	6	12	128	

7·60 / 7·61 / ·60

point ✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Hannah F. Cohen

[P.T.O.

14

MISS H. E. COHEN, O.B.E.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 461/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Durford Heath Petersfield *
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 12 in.
" Ground " Sea Level 450 ft.

* Postal address is Petersfield, Hants
rain-gauge is in Sussex.

Nov 25th – see note on back of form

~~snow~~ w.f.B

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†		
1						·09				·07		·16		1	
2	·05									·31		·02		2	
3					·05					·83				3	
4	·02						·35	·05		·21	·11	·32		4	
5							·18			·34				5	
6	·05						·05		·16	·14				6	
7							·28	·24	·34	·27	·23	·06		7	
8	·31						·21	·09		·37		·05		8	
9	·17	·09				·11				·03		1·21		9	
10	·13					·04	·02			·04		·17		10	
11	·15										·28	·25		11	
12	·56				·10		·02			·18	·08	·16		12	
13	·34									·31	·73	·30		13	
14	·58				·08		·02		·02					14	
15	·17						·47			·45		·49		15	
16	·53									·06	·03			16	
17		·15					·03		·16	·10				17	
18	·16				·06				·54		·58			18	
19								·12	·20		·31	x		19	
20								·17	·10		·90	x		20	
21								·08	·10			x		21	
22						·03		·24			·30	x		22	
23												·95		23	
24			·18						·35		·50	~~·20~~		24	
25	·26		·11		·06		·01	·01		·02	1·40	~~·33~~ x		25	
26	·32	·31	·07	·02					·26	·19		~~·42~~ x		26	
27	·15	·04			·11	·30	·64		·02		·53			27	
28	·09	·08			·30	·19		·50	·02					28	
29	·22	×			·42				·02		·27	·23		29	
30	·10	×			·19				·02	·10	·20			30	
31	·21	×		×	·26	×			×	·27	×	·41		31	
TOTAL	4·57	·67	·36	·02	1·63	·76	2·28	1·50	2·31	4·29	6·45	4·78	Year's Total 29·62		✓
* Days with .01 in. or more.	20	5	3	1	10	6	12	9	14	19	15	19 ~~16~~	~~130~~		✓133
* Days with .04 in. or more.	19	5	3	0	10	5	7	8	9	17	14	18 ~~15~~	112		✓115

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Hannah F. Coker

[P.T.O.

COPY, FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 461/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Durford Heath Petersfield

in the County of Hants

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 450 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1			·14	·18	·14			·05	·57			·10		1
2	·04			·08			·21	·67						2
3	·55			·57			·20	·27	·46		·47	·55		3
4	·09		·48	·15			·46	·92		·44	·24	·07		4
5				·17	·17		·61	·15		·40	·42	·13		5
6	·29		·04				·05	·16			·31			6
7	·03	·22					·04	·22		·12	·29	·56		7
8	·12	·30	·17							·36	·48	·54		8
9	·14	·06								·30	·17	·44		9
10	·28					·07			·06	·40				10
11	·32		·23							·63				11
12									·15					12
13				·08			·30		·04	1·52	·14			13
14	·88				·03		·06		·08	·35	·80	·05		14
15	·58			·03	·81	·47	·11			·22	·26			15
16	·56		·07	·12	·21	·15	·12				·36			16
17	·52	·13		·01	·12		·23			·12	·10			17
18	·36					·13	·40				43			18
19	·35		·06				·55			·09				19
20	·44						·10							20
21	·05	·22	·10			·11								21
22	·45	·40	·04			·25					·09			22
23			·05	·14			·07				1·04			23
24						·10	·16			·09				24
25	1·06	·20	·06				·15				·64			25
26		·20				·02				·07	·43			26
27			·08							·03	·39			27
28		·37	·04	·25		·20				·04	·13			28
29				·10			·19				·07			29
30		✕		·62		·04	·26			·09	·11			30
31		✕		✕		✕			✕	·06	✕	·27	Snow	31
													Year's Total	
TOTAL	7·11	2·70	1·56	2·50	1·48	1·54	4·27	2·34	1·36	5·33	7·67	2·71	39·97	
* Days with .01 in. or more.	19	9	13	13	6	10	19	7	6	18	21	9	150	
* Days with .04 in. or more.	18	9	13	11	5	9	19	7	6	17	21	9	144	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ……………………………………

4

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 461/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Durford Heath Petersfield Hants (postal address)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 450 ft.

Jan + Feb adjusted for snow.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											·03			1
2		·08		·38						4	·66			2
3		·67								4 ·22	1·25	·15		3
4		4		·02						·32	·28	·06		4
5		✓								·11	·39	·28		5
6	·26	4 ·38					·39			·55	✓			6
7	·31	·38					·17			✓				7
8							·11			4 ·59	4 ·08	·29		8
9							4		·03	·29	·56	·26		9
10							4 ·23	·04		·08	·10			10
11							·31				1·41			11
12			·41				·15			4	·07			12
13			·87				·12		·17	4 ·30	·28			13
14			·30				·15		·20	·45	4	·59		14
15							·87		·06	·13	·58	·03		15
16			·24	·16		·03	·02		·15	·51	1·25	·03		16
17			·25						·32		·56			17
18		1·03	·62	·41			·01		·22	·34	·34	·20		18
19			·05	·13			·07		~~·71~~		·14	✓		19
20		·16	✓	·04			·08		·10	·33	·58			20
21					·26		4		·03	·05				21
22		✓			·03	·29	✓				·02			22
23			4 ·23				✓		·09			4		23
24							·20 4							24
25			·41				·02							25
26	·94	4 ·47	·36		·24		✓							26
27	4	·55		·12			4 ·11							27
28	4	·15		·13	·18					4				28
29	4 1·00	·20	·21	·09	·61					✓		4 ·36		29
30		✕		·04						4 ·37		·02		30
31		✕		✕		✕			✕	1·16	✕	·09		31
TOTAL	2.51 ~~1·57~~	4·07 ~~5·07~~	3·95	1·52	1·32 ~~1·52~~	·32	3·01	·04	2·08	5·82 ~~5·4~~	9·58	2·36	Year's Total 36·58	"d"
* Days with .01 in. or more.	16	13	12	10	5	2	21	1	11	21	20	14	~~115~~	136
* Days with .04 in. or more.	16	11	11	9	4	1	15	1	9	19	17	10	~~102~~	113

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Hannah F. Cohen

P.T.O.

4 63

Section **A** for the entry of Da
AIR MINISTRY.—
FORM 1090.

REGISTE

93*1*.

COPY FOR OFFICIAL USE.
NFALL ORGANIZATION.

463

FERNHURST

ASHURST

1931-

78 01 10

Kept at Ashurst, F
in the County of Suss
Diameter of Funnel of Gauge 5
Height of top of Gauge above Ground
,, Ground ,, Sea Level

THE MORNING MEASURE **DAY.**

An observer who does not conform to this *f the following*
year in the space on the right of this p

Ple

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·14		·22								·26	1
2	·07	·08		·34					·7				2
3			·26	·15	·5			·11	·75		·13		3
4		·07	·03	·16	·07		·12		·05	·04	·12	·21	4
5		·04		·14		·4		1·06				·28	5
6		·08				·12				·4	·26	·09	6
7					·12	·08		·48		·06	·42		7
8		·07				·32		·08			·12		8
9		·34			·05			·14			·76		9
10		·05				·14			·12		·87		10
11	·12	·52					·25	·12			·54		11
12							·72	·05	·44				12
13								·14					13
14		·16					·6	·42					14
15		·07		·03	·12			·46					15
16				·11	·28	·1		·09	·1				16
17		·12		·29			·38	·12	·04		·50		17
18	·03	·03	·12	·16		·24		1·02					18
19	·13			·4	·08	·05		·08					19
20		·11		·05	·27		·33						20
21	·05		·03					·55			·03		21
22	·75	·07											22
23	·48		·32		·3							·05	23
24	·04			·56	·06		·57	·46			·34		24
25				·4	·05		·23				·04		25
26	·22	·05		·22			·5				·26		26
27	·04	·46					·06				·05		27
28		·2		·08	·54					·05			28
29	·12				·29		·14						29
30		×											30
31	·42	×		×	·22	×			×		×		31
TOTAL	2·72	2·66	·76	3·31	2·95	1·45	3·90	5·38	2·2	·55	4·44	·89	YEAR'S TOTAL 31·21
*Days with ·01 in. or more.	13	18	5	15	14	8	11	16	7	4	14	5	130
*Days with ·04 in. or more.	12	17	3	14	14	8	11	16	7	4	13	5	124

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*See Instruction 2 (*f*) on other side.

(*Signed*) C. J. Blackburne.

[P.T.O.

463

Section **A** for the entry of Da

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Ashurst, Fernhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

„ Ground „ Sea Level c 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·14		·22								·26	1
2	·07	·08		·34					·7				2
3			·26	·15	·5			·11	·75		·13		3
4		·07	·03	·16	·07		·12		·05	·04	·12	·21	4
5		·04		·14		·4		1·06				·28	5
6		·08				·12				·4	·26	·09	6
7					·12	·08		·48		·06	·42		7
8		·07				·32		·08			·12		8
9		·34			·05			·14			·76		9
10		·05				·14			·12		·87		10
11	·12	·52					·25	·12			·54		11
12							·72	·05	·44				12
13								·14					13
14		·16					·6	·42					14
15		·07		·03	·12			·46					15
16				·11	·28	·1		·09	·1				16
17		·12		·29			·38	·12	·04		·50		17
18	·03	·03	·12	·16		·24		1·02					18
19	·13			·4	·08	·05		·08					19
20		·11		·05	·27		·33						20
21	·05		·03					·55			·03		21
22	·75	·07											22
23	·48		·32		·3							·05	23
24	·04			·56	·06		·57	·46			·34		24
25				·4	·05		·23				·04		25
26	·22	·05		·22			·5				·26		26
27	·04	·46					·06				·05		27
28		·2		·08	·54					·05			28
29	·12				·29		·14						29
30		X											30
31	·42	X		X	·22	X			X		X		31
TOTAL	2·72	2·66	·76	3·31	2·95	1·45	3·90	5·38	2·2	·55	4·44	·89	YEAR'S TOTAL 31·21
*Days with ·01 in. or more.	13	18	5	15	14	8	11	16	7	4	14	5	130
*Days with ·04 in. or more.	12	17	3	14	14	8	11	16	7	4	13	5	124

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*See Instruction 2 (*f*) on other side.

(*Signed*) C. J. Blackburne.

[P.T.O.

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Ashurst, Fernhurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 2 in.

,, Ground ,, Sea Level c. 280 ft.

Sep & Oct corr for Arith

~~Est Nov + Dec~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·24	·86			·07	·04	·24			1
2	·05			·26	·06	·04			·48				2
3				·18	·1	·18							3
4							·26						4
5	·36			·2									5
6	·64								·53				6
7	·04		·04							·33			7
8			·22		·48				·2	·22			8
9	·88			·13	·44				·06	·05			9
10	1·35	·17		·27	·05					·03			10
11	·46												11
12	·68			·03						·54			12
13	·1			·28			·20			1·00			13
14	·23	·02		·16				·09		·04			14
15	·09				·27								15
16	·28			·18			·08						16
17				·22	·02		·03			·05			17
18	·1								·03				18
19									·02	·03			19
20	·04			·26	·05			·5	·04	·96			20
21				·14	1·26					·3			21
22			·23	·30	·09		·40		·22	1·00			22
23		·09	·08	·06	·25		·05		·2	·08			23
24		·06					·56		·1	·38			24
25			·04		·27		1·16		·12	·08			25
26			·64	·02			·54			·37			26
27			·02	·3	·21		·20			·45			27
28				·04	·04		·04			·03			28
29			·48	·28	·28		·09	·18	·22	·48			29
30		×	·14	·04		1·6							30
31		×	·12	×		×	·04		×		×		31
TOTAL	5·20	·34	2·01	3·59	4·72	1·82	3.65 ~~5.25~~	·84	~~4.99~~ 2.46	~~6.18~~ 6.66	(1.75)	(1.25)	YEAR'S TOTAL (36·00)
*Days with ·01 in. or more.	14	4	10	20	16	3	13	4	13	20			
*Days with ·04 in. or more.	14	3	9	18	15	3	12	4	11	17			

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*See Instruction 2 (*f*) on other side.

(Signed) F. Faulkner
Head Gardener

[P.T.O.

Section **A** for the entry of Dai

AIR MINISTRY.—

FORM 1090.

REGISTE

Station No. 465/5

FALL ORGANIZATION.

93 3. Sussex /2.

465/5

HORSHAM

WHITES BRIDGE

1933-40

78 01 10

Kept at ~~Waterworks, Whites Br~~

in the County of SUSSEX

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

„ Ground „ Sea Level

THE MORNING MEASUREM **DAY.**

An observer who does not conform to this *the following*

year in the space on the right of this pa

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·40	·30	–	–	–	–	–	–	tr	tr	tr	1
2	·33	·10	·70	–	·07	–	–	–	–	·01	–	tr	2
3	·03	·14	·27	–	tr	–	–	–	–	–	–	tr	3
4	·23	·02	·01	–	·16	–	–	–	–	–	·02	–	4
5	·13	tr	·32	–	·09	–	–	–	–	–	–	–	5
6	·14	·19	·04	–	·48	–	–	–	–	·05	·06	–	6
7	·28	tr	tr	–	·04	–	–	–	–	·15	·02	tr	7
8	·06	·01	–	–	–	–	·08	–	–	·01	–	–	8
9	–	–	–	–	tr	–	·18	–	–	·05	·16	–	9
10	–	·16	–	–	·01	·05	·11	–	–	·36	·06	–	10
11	·20	tr	–	–	·03	tr	·04	·18	–	·03	tr	–	11
12	–	tr	–	·02	·02	15	·34	–	·76	·04	–	–	12
13	·07	tr	–	–	·05	·07	·41	·08	·34	·05	·06	–	13
14	tr	tr	–	–	–	–	·19	–	–	·35	·43	–	14
15	·63	–	·37	–	–	–	·08	·24	–	·07	·01	–	15
16	–	–	·80	–	–	·19	·08	–	·01	·02	–	–	16
17	–	–	·25	–	–	·23	tr	·06	·05	·06	·04	–	17
18	tr	·02	·03	tr	–	·23	–	–	–	–	tr	–	18
19	·22	tr	·27	–	–	·02	–	·02	·20	–	–	·02	19
20	–	·08	·11	tr	–	·22	–	–	·14	–	·04	tr	20
21	–	–	–	–	–	–	–	·08	·12	tr	tr	tr	21
22	–	–	–	tr	–	–	–	·31	Tr	·17	–	–	22
23	–	–	–	·08	·05	·06	–	–	·35	·09	·01	–	23
24	–	·62	–	·14	–	·09	–	–	·48	–	tr	–	24
25	–	·40	–	·32	tr	·07	–	–	·11	·05	·05	·10	25
26	–	1·02	–	·07	–	18	–	–	·01	·01	·01	·10	26
27	–	·01	–	–	·46	tr	tr	–	Tr	·16	tr	·17	27
28	–	tr	–	·02	·08	–	·48	–	–	·14	tr	·13	28
29	·06	×	tr	–	tr	–	·04	–	–	·11	tr	tr	29
30	·08	×	·05	–	–	–	·05	–	·29	·02	–	·04	30
31	·10	×	·02	×	–	×	–	·05	×	tr	×	–	31
TOTAL	2·61	3·17	3·54	·65	1·54	1·56	2·08	1·02	2·86	2·00	·97	·56	YEAR'S TOTAL 22·56
*Days with ·01 in. or more.	15	13	14	6	12	12	12	8	12	21	13	6	144
*Days with ·04 in. or more.	14	9	11	4	9	11	12	7	10	15	8	5	115

40-9999

*See Instruction 2 (*f*) on other side.

X C. G. Atkinson, Esq. X

(*Signed*) C. G. Atkinson

Engineer

P.T.O.

Section **A** **for the entry of Daily Observations.** **Station No.** 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Sussex 1/2

Kept at ~~Waterworks, Whites Bridge~~ HORSHAM (WHITES BRIDGE)

cf 2168-471

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 130 94 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·40	·30	–	–	–	–	–	–	tr	tr	tr	1
2	·33	·10	·70	–	·07	–	–	–	–	·01	–	tr	2
3	·03	·14	·27	–	tr	–	–	–	–	–	–	tr	3
4	·23	·02	·01	–	·16	–	–	–	–	–	·02	–	4
5	·13	tr	·32	–	·09	–	–	–	–	–	–	–	5
6	·14	·19	·04	–	·48	–	–	–	–	·05	·06	–	6
7	·28	tr	tr	–	·04	–	–	–	–	·15	·02	tr	7
8	·06	·01	–	–	–	–	·08	–	–	·01	–	–	8
9	–	–	–	–	tr	–	·19	–	–	·05	·16	–	9
10	–	·16	–	–	·01	·05	·11	–	–	·36	·06	–	10
11	·20	tr	–	–	·03	tr	·04	·19	–	·03	tr	–	11
12	–	tr	–	·02	·02	15	·34	–	·76	·04	–	–	12
13	·07	tr	–	–	·05	·07	·41	·08	·34	·05	·06	–	13
14	tr	tr	–	–	–	–	·19	–	–	·35	·43	–	14
15	·63	–	·37	–	–	–	·08	·24	–	·07	·01	–	15
16	–	–	·80	–	–	·19	·08	–	·01	·02	–	–	16
17	–	–	·25	–	–	·23	tr	·06	·05	·06	·04	–	17
18	tr	·02	·03	tr	–	·23	–	–	–	–	tr	–	18
19	·22	tr	·27	–	–	·02	–	·02	·20	–	–	·02	19
20	–	·08	·11	tr	–	·22	–	–	·14	–	·04	tr	20
21	–	–	–	–	–	–	–	·08	·12	tr	tr	tr	21
22	–	–	–	tr	–	–	–	·31	–	·17	–	–	22
23	–	–	–	·08	·05	·06	–	–	·35	·09	·01	–	23
24	–	·62	–	·14	–	·09	–	–	·48	–	tr	–	24
25	–	·40	–	·32	tr	·07	–	–	·11	·05	·05	·10	25
26	–	1·02	–	·07	–	18	–	–	·01	·01	·01	·10	26
27	–	·01	–	–	·46	tr	tr	–	–	·16	tr	·17	27
28	–	tr	–	·02	·08	–	·48	–	–	·14	tr	·13	28
29	·06	X	tr	–	tr	–	·04	–	–	·11	tr	tr	29
30	·08	X	·05	–	–	–	·05	–	·29	·02	–	·04	30
31	·10	X	·02	X	–	X	–	·05	X	tr	X	–	31
TOTAL	2·61	3·17	3·54	·65	1·54	1·56	2·08	1·02	2·86	2·00	·97	·56	YEAR'S TOTAL 22·56
*Days with ·01 in. or more.	15	13	14	6	12	12	12	8	12	21	13	6	144
*Days with .04 in. or more.	14	9	11	4	9	11	12	7	10	15	8	5	115

40-9999

*See Instruction 2 (*f*) on other side.

C. G. Atkinson, Esq.

(*Signed*) C. G. Atkinson Engineer

P.T.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. **Station No.** 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Waterworks, Whites Bridge, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	·10	—	·38	TR	·13	·01	·50		1
2	·04	—	·23	·15	—	·02	—	TR	1·16	·33	TR	·42		2
3	·02	·02	—	·17	—	—	—	·09	—	·91	—	·04		3
4	·18	TR	·06	·06	·07	—	—	—	—	·09	·07	·58		4
5	—	TR	·03	—	·09	—	—	·07	—	—	·05	·36		5
6	·02	TR	·30	—	·12	·08	—	·11	·20	·23	·08	·67		6
7	·04	TR	—	—	—	·05	—	·07	—	·13	—	·31		7
8	—	—	—	—	·10	—	—	·05	·16	—	1·13	·04		8
9	TR	—	·10	—	·01	—	—	—	—	—	1·00	·63		9
10	·01	—	·24	·31	—	—	—	·05	—	TR	·82	·02		10
11	·91	—	·45	·07	—	—	—	·12	—	TR	·02	·40		11
12	·10	—	·16	—	—	—	·34	·15	—	TR	·01	·02		12
13	·58	—	·51	·16	—	—	·24	·03	—	·02	TR	·20		13
14	·14	—	—	·03	—	·04	TR	—	—	—	·36	·89		14
15	TR	—	·30	—	·02	—	TR	—	—	·10	·13	·60		15
16	·18	—	·08	·07	·05	—	TR	—	TR	·10	·01	—		16
17	·10	—	·03	·09	·05	—	TR	—	·01	·04	·01	·36		17
18	·11	—	·41	·20	—	—	·54	—	—	—	—	·36		18
19	—	—	·01	·10	—	—	—	—	·35	·01	—	·09		19
20	—	—	—	·04	—	—	·55	·02	TR	TR	—	·03		20
21	TR	—	—	·33	—	·14	TR	—	TR	·11	—	—		21
22	—	TR	·06	—	—	—	·50	·23	·22	·01	—	·19		22
23	—	—	—	·44	—	·42	—	—	TR	—	·01	·02		23
24	—	—	—	·10	—	·01	·54	·40	·17	—	TR	·01		24
25	·21	·02	—	·13	—	—	—	TR	TR	·06	TR	·60		25
26	·01	—	—	·05	—	·14	—	TR	·02	TR	TR	·02		26
27	—	—	—	·11	—	·02	—	TR	TR	TR	TR	·38		27
28	TR	·05	—	TR	—	·18	—	·62	TR	TR	TR	·38		28
29	—	×	—	—	—	—	—	·15	·10	TR	·01	TR		29
30	·08	×	—	—	—	—	—	·01	·01	TR	—	·46		30
31	·02	×	—	×	—	×	—	·01	×	·11	×	·04		31
TOTAL	2·75	0·09	2·97	2·61	0.51	1·20	2·71	2·56	2·40	2·38	3·72	8·62	Year's Total 32·52 ✓	
*Days with ·01 in. or more.	17	3	15	18	8	11	6	17	10	15	15	28	163	
*Days with ·04 in. or more.	12	1	12	17	6	8	6	13	7	12	8	22	124	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*)

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Waterworks, Whites Bridge Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 138·87 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·22	·04	·14	·02	·02	·15	·15	—	·05	·20	·14	—		1
2	·03	TR	TR	TR	—	·01	TR	—	·01	·53	·05	—		2
3	—	·02	·12	·03	—	·02	—	—	·31	1·10	·18	—		3
4	—	·10	—	·21	—	·27	—	—	TR	·92	TR	·37		4
5	TR	·23	·05	·17	—	·13	—	—	·81	·13	·01	TR		5
6	TR	·09	—	·22	—	·76	—	—	—	·01	·22	·02		6
7	·02	·02	—	·23	—	·15	—	—	TR	TR	1·20	·10		7
8	—	—	TR	·32	—	—	—	TR	—	·46	·88	·02		8
9	·02	TR	TR	·26	—	·47	—	—	TR	·74	·06	—		9
10	·05	—	0·18	·02	—	·05	—	—	—	TR	·25	·07		10
11	·20	TR	—	·13	—	·03	·03	—	—	·02	·45	TR		11
12	TR	·06	—	—	—	·29	·06	·27	·02	—	·70	—		12
13	·09	·10	TR	·20	—	TR	—	—	TR	—	·17	—		13
14	—	·13	TR	TR	·19	·17	—	—	TR	·02	·06	—		14
15	—	—	—	·58	TR	·01	—	—	·37	·01	·27	·12		15
16	—	·05	·02	·12	TR	·32	—	—	·61	·04	·85	·01		16
17	·02	—	TR	·09	—	·23	—	TR	TR	—	·26	—		17
18	—	TR	—	·25	TR	·11	·12	·08	·45	·05	·02	—		18
19	—	TR	—	·06	·56	·06	·18	TR	·07	—	·12	—		19
20	TR	·48	—	·28	·03	·07	·28	—	·06	—	·16	—		20
21	·02	·39	—	·02	—	—	—	—	·01	·15	·01	—		21
22	—	·13	—	—	—	—	—	·51	·09	·01	—	—		22
23	—	TR	·03	—	·07	—	—	·17	—	·16	—	·12		23
24	·04	·84	—	—	·03	—	—	1·40	·53	TR	—	·35		24
25	·15	·12	—	·15	·11	·07	—	—	—	—	·01	·40		25
26	·15	·24	—	—	—	—	—	·20	·07	·01	—	·44		26
27	—	·80	—	·TR	—	—	—	—	·17	—	·09	·40		27
28	—	·11	—	—	·34	—	—	·04	·08	·02	·01	·13		28
29	—	✕	—	—	—	—	—	·23	·45	·03	—	·51		29
30	·09	✕	—	TR	TR	—	—	1·00	—	·10	·70	·66		30
31	—	✕	—	✕	—	✕	—	·01	✕	·35	✕	·80		31
TOTAL	1·10	3·95	0·54	3·36	1·35	3·37	0·82	3·91	4·16	5·06	6·87	4·52	Year's Total 39·01	
* Days with .01 in. or more.	13	18	5	19	8	19	6	10	17	21	24	16	176	
* Days with .04 in. or more.	8	16	3	15	5	15	5	9	14	13	19	13	135	

40-9999.

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) E. G. Atkinson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** **for the entry of Daily Observations** **Station No.** 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Waterworks, Whitesbridge, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138·87 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·34	·17	·03	–	–	·18	·76	·15	–	–	·04	·03		1
2	Tr	–	Tr	·37	–	·33	·09	·06	–	–	·01	Tr.		2
3	–	–	–	·01	–	·04	·02	–	·06	–	·24	–		3
4	Tr	–	·10	·24	–	·22	Tr.	–	·36	–	·01	·05		4
5	·28	–	·01	Tr.	Tr.	–	–	·12	·06	Tr	·29	·03		5
6	·45	–	–	–	–	·02	–	·01	·20	·03	·82	·01		6
7	·50	–	·12	–	–	·01	·03	Tr.	Tr.	–	·47	·03		7
8	·43	–	·09	–	–	–	·10	–	–	–	·65	·25		8
9	·48	–	·04	–	–	–	·57	–	·09	·04	·01	Tr.		9
10	·05	–	–	–	–	Tr	·37	–	–	–	Tr.	–		10
11	·02	·01	–	Tr.	–	–	·05	–	–	Tr.	1·10	Tr.		11
12	–	–	–	·05	Tr.	·33	·38	–	·09	Tr.	·77	·18.		12
13	–	–	–	–	–	·04	·01	–	–	Tr.	Tr.	·46		13
14	–	·07	–	–	–	·01	·53	–	Tr.	·03	·12	·65		14
15	–	·08	–	Tr	–	Tr.	·03	–	·01	–	·04	·39		15
16	·21	·18	–	·01	–	–	·04	–	Tr.	–	·15	·11		16
17	·02	·75	–	–	·13	·22	–	·02	·01	Tr.	·13	·59		17
18	·12	·20	–	–	–	·17	·17	–	Tr.	·02	·03	·60		18
19	·28	·04	·08	–	–	1·29	Tr.	·10	Tr.	·01	·01	Tr.		19
20	·30	·09	·09	·55	–	·02	·10	Tr	·86	–	–	Tr.		20
21	–	·05	–	·31	–	·20	·15	–	·01	–	–	–		21
22	·12	·46	·13	·03	·16	·02	·15	–	Tr.	–	–	·05		22
23	·05	·02	·35	·09	Tr.	–	·41	–	·01	·09	–	–		23
24	·13	·08	–	–	·01	–	·02	–	·13	·35	–	–		24
25	Tr.	–	·12	·24	·03	–	·02	–	·29	·12	·01	Tr.		25
26	·41	·15	·19	·20	–	–	–	–	·02	·24	–	·50		26
27	·74	–	·04	Tr.	–	–	·01	–	·13	·23	–	·10		27
28	·02	–	–	–	–	–	·10	–	·01	–	–	·01		28
29	·11	·09	·36	–	–	·20	·08	–	–	·04	·11	–		29
30	·16	✕	·02	–	Tr.	·35	–	–	–	·13	–	–		30
31	·23	✕	·29	✕	Tr	✕	·25	–	✕	·28	✕	·20		31
TOTAL	5·45	2·04	2·06	2·10	0·33	3·65	4·44	0·46	2·34	1·61	5·01	4·24	Year's Total 33·73	✓
* Days with .01 in. or more.	22	15	16	11	4	17	24	6	16	13	19	18	181	✓
* Days with .04 in. or more.	19	13	13	8	2	12	17	4	10	9	13	13	133	✓

84
160
244

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. J. Atkinson [P.T.O.

Surveyor

COPY FOR OFFICIAL USE

Section A **for the entry of Daily Observations** **Station No.** 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Waterworks, Whitesbridge, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 138.87 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·77	·01	T.R.	·05	—	—	—	—	·02	—	·93	·65		1
2	·02	·45	T.R.	·47	—	—	—	—	·02	T.R.	·01	·60		2
3	·02	·23	—	—	—	—	—	—	—	—	T.R.	·01		3
4	·11	·99	—	·01	—	—	—	—	—	—	T.R.	·26		4
5	·15	·08	·28	—	—	—	·21	—	—	—	—	—		5
6	·31	·01	·50	T.R.	·21	—	·01	—	T.R.	—	·01	—		6
7	—	·75	·03	·15	·15	—	—	—	·02	·03	T.R.	·03		7
8	—	·01	·08	—	·07	·06	—	—	—	T.R.	·05	·17		8
9	—	—	—	·45	·16	·01	·11	T.R.	·35	—	—	·06		9
10	—	—	·75	·32	·25	·39	·02	—	—	—	—	1·00		10
11	T R	—	·35	—	·06	·01	·03	—	T.R.	T.R.	—	·10		11
12	·46	·28	·09	·05	·30	·26	·01	·35	·27	T.R.	—	·23		12
13	·22	·05	·61	·13	·02	·04	T.R.	·02	·17	—	—	·60		13
14	·02	·02	·04	·25	·03	T.R	—	·41	·15	T.R	—	·01		14
15	·31	·08	—	·27	T.R.	—	·58	—	·12	—	—	—		15
16	—	·18	·50	·27	—	T.R.	T.R	·64	·15	—	—	—		16
17	·51	·01	·03	·10	—	—	T.R.	T.R.	·12	—	·13	—		17
18	·42	·13	—	·03	·13	·15	—	—	·02	—	·12	·03		18
19	·12	·15	T.R.	·10	·06	·10	—	—	·04	—	·01	·15		19
20	·45	—	·27	·17	·87	T.R.	—	—	·01	—	—	·02		20
21	·51	·37	—	·11	·01	—	·02	—	·02	—	·10	·05		21
22	·50	·02	·03	T.R.	·14	·06	·08	—	—	·75	·47	·07		22
23	·20	·11	T.R.	—	—	—	·10	—	—	·85	T.R	T.R.		23
24	·41	·28	—	—	·04	—	—	—	·02	·50	—	T.R.		24
25	·20	·45	·30	—	·20	—	—	—	·05	·22	—	·02		25
26	—	·30	·06	—	—	—	—	—	—	·05	—	T.R		26
27	—	·28	—	·32	—	—	—	—	·05	·21	—	—		27
28	·01	·08	—	T.R.	—	—	—	T.R.	—	·10	—	·02		28
29	·05	✕	—	—	—	T.R.	—	—	—	·09	·05	·02		29
30	·33	✕	—	—	—	·02	—	1·15	—	·04	·12	—		30
31	·22	✕	—	✕	—	✕	—	—	✕	·15	✕	·01		31
TOTAL	6·32	5·32	3·92	3·25	2·70	1·10	1·17	2·57	1·60	2·99	2·00	4·11	Year's Total 37·05	✓
* Days with .01 in. or more.	23	24	15	17	16	10	10	5	17	11	11	21	180	✓
* Days with .04 in. or more.	19	18	12	15	13	7	5	4	10	10	8	12	133	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 465/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Waterworks Whitesbridge Horsham
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 138·87 ft.

Snow

corr for Dec. 19–26 snow; notified 21/2/39 [illegible]

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·03	0·06	—	—	0·50	0·15	0·02	—	0·20	0·03	0·02	0·07		1
2	0·05	TR	—	TR.	0·03	—	0·04	—	TR	0·35	TR	0·01		2
3	—	TR	—	—	0·04	—	0·01	—	—	0·74	0·05	—		3
4	0·04	TR	—	TR.	—	TR	0·20	0·10	—	0·13	TR	0·18		4
5	TR	—	—	TR.	—	—	0·14	—	—	0·33	TR	—		5
6	0·06	TR	—	—	—	TR.	0·46	—	0·28	TR.	0·02	TR		6
7	0·01	—	—	—	—	0·01	0·03	0·19	TR	0·60	0·01	0·10		7
8	0·32	TR.	—	—	—	TR	0·34	0·36	—	0·37	—	TR		8
9	0·09	—	—	—	—	TR.	—	TR	—	0·06	—	0·65		9
10	0·13	0·08	—	—	—	0·13	TR.	0·05	—	0·02	TR	0·18		10
11	0·18	TR	—	—	—	TR.	—	—	—	TR.	0·11	0·20		11
12	0·36	0·03	—	—	—	—	0·02	TR	—	0·01	0·05	TR		12
13	0·40	0·10	—	—	TR.	—	TR.	—	—	0·08	0·38	0·32		13
14	0·35	0·07	—	—	0·35	—	TR.	—	TR	—	TR	TR		14
15	0·07	0·26	—	—	TR.	—	0·07	—	—	0·39	TR	0·72		15
16	0·38	0·10	0·03	—	0·02	—	TR	0·02	—	0·05	0·01	0·17		16
17	—	0·10	0·01	—	0·03	—	0·02	—	0·02	0·16	0·01	—		17
18	0·08	TR.	—	TR.	0·05	TR	0·01	—	0·09	TR	0·50	TR		18
19	0·02	—	—	TR	—	—	TR	0·08	0·10	TR	0·55	TR ✓		19
20	0·01	—	—	—	TR.	—	—	—	0·09	—	0·76	TR.		20
21	TR	—	—	—	—	—	—	0·30	0·12	—	—	— x		21
22	0·02	—	—	—	—	0·03	—	0·01	TR	—	0·27	— ✓		22
23	—	—	—	—	—	—	—	TR	TR	—	—	(·70)		23
24	—	—	0·24	—	TR	—	—	—	1·00	—	0·28	—		24
25	0·11	—	0·20	0·01	0·12	—	0·03	—	0·02	0·02	0·38	—		25
26	0·42	0·19	0·04	—	TR.	TR	—	—	0·17	0·32	—	— ✓		26
27	0·08	0·07	TR	—	0·07	0·22	0·37	—	0·45	TR	0·37	0·01		27
28	0·06	0·06	—	—	0·47	0·14	—	0·50	0·13	—	—	—		28
29	0·12	✕	—	TR	0·31	TR	—	—	0·02	—	0·12	0·07		29
30	0·02	✕	—	0·02	0·18	—	—	—	0·17	0·10	0·27	—		30
31	0·16	✕	—	✕	0·15	✕	—	—	✕	0·20	✕	0·37		31
TOTAL	3·57	1·12	·52	0·03	2·32	0·68	1·76	1·61	2·86	3·96	4·16	(3·75) ~~3·05~~	Year's Total ~~25·64~~	26·34
* Days with .01 in. or more.	25	11	5	2	13	6	14	9	14	18	18	~~13~~ 17	~~148~~	152
* Days with .04 in. or more.	19.	10	3	0	10	4	7	7	11.	14	13	~~11~~ 14	~~109~~	112

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) A. G. Atkinson

[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	-	·04	·30	·21	-	-	Tr	·14	-	-	·02		1
2	·05	-	Tr	·03	·01	-	·02	·44	·59	Tr	·02	Tr		2
3	·38	-	-	·71	-	-	-	·44	Tr	-	·38	·46		3
4	·12	-	·39	·16	-	-	·18	1·20	-	·31	·11	·01		4
5	-	-	·01	·12	·06	-	·12	·09	-	·21	·59	·09		5
6	·39	-	·02	Tr	-	-	·24	·02	-	·01	·08	Tr		6
7	·09	·08	-	-	-	-	·02	·10	-	·27	·11	·21		7
8	Tr	·10	·17	-	-	-	·01	Tr	-	·35	·48	·50		8
9	·05	·08	-	-	-	-	-	·12	-	·36	·59	·31		9
10	·18	-	-	-	-	·18	-	·23	·05	·31	·08	Tr		10
11	-	Tr	·20	-	Tr	Tr	-	-	Tr	·98	·05	·01		11
12	·01	·12	Tr	-	·01	Tr	-	-	-	·01	Tr	·01		12
13	-	-	·02	·07	-	Tr	·11	-	·01	1·45	·02	·02		13
14	·63	-	Tr	·07	·02	Tr	·02	-	·03	·26	·43	·08		14
15	·45	-	·06	Tr	·10	·09	·15	-	·41	·30	·16	·01		15
16	·40	-	·11	·09	·22	·17	·16	-	·18	·08	·48	Tr		16
17	·32	·04	·03	·01	·02	-	·01	-	Tr	Tr	·11	-		17
18	·23	-	Tr	-	·06	·05	·10	-	-	·01	·35	-		18
19	·30	Tr	Tr	-	-	-	·20	-	Tr	·18	Tr	Tr		19
20	·35	-	Tr	-	-	·26	·88	-	·08	-	-	·01		20
21	·11	·21	·10	-	-	·01	·16	-	·15	Tr	-	-		21
22	·17	·26	Tr	Tr	-	·21	·02	-	-	-	·10	-		22
23	·01	-	Tr	·10	-	Tr	·14	Tr	Tr	·02	·60	-		23
24	·31	·17	-	·11	-	·02	·10	Tr	Tr	·05	-	-		24
25	·80	·18	·05	·06	-	Tr	·05	·02	-	-	·32	Tr		25
26	·05	·02	Tr	·01	-	Tr	Tr	Tr	-	·12	·31	-		26
27	Tr	·20	·05	·10	-	·01	Tr	Tr	-	·08	·28	-		27
28	-	·39	·03	·06	-	·12	-	-	-	·14	·13	-		28
29	-		-	·13	-	-	Tr	-	-	·04	·01	-		29
30	-	✕	-	·68	-	-	-	Tr	-	·03	·01	-		30
31	-	✕	-	✕	-	✕	·12	·36	✕	·03	✕	-		31
TOTAL	5·45	1·85	1·28	2·81	1·71	1·12	2·81	2·02	1·64	5·60	5·80	1·74	Year's Total 33·83 ✓	
* Days with .01 in. or more.	22	12	14	17	9	10	20	10	9	23	24	13	183	
* Days with .04 in. or more.	20	11	10	14	5	7	14	8	7	17	20	6	139	

32
17
1
302

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. G. Atkinson. Surveyor. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 465/5 ~~465~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Waterworks Whitesbridge Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 138·87 ft.

28th–31st Jan. estd. from nearby stns. now circ. Sent 3-4-41

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	·13	–	–	–	–	–	–	–	–	·02	–		1
2	–	·15	–	·10	–	–	–	–	–	·12	·32	–		2
3	–	·35	–	·01	–	–	Tr	–	–	·19	1·10	·13		3
4	–	·15	–	–	–	–	Tr	–	–	·22	·04	·05		4
5	–	·03	–	–	–	–	·05	–	–	·03	·51	·19		5
6	·28	·11	–	–	Tr	–	·21	–	–	·46	·02	–		6
7	·22	·24	–	–	Tr	–	·06	–	–	–	–	–		7
8	–	Tr	–	·03	–	–	·02	–	Tr	·58	·03	·34		8
9	–	Tr	–	Tr	–	–	Tr	–	Tr	·14	·45	·35		9
10	–	–	Tr	–	–	–	·20	·08	·01	·25	·07	·03		10
11	–	·07	–	·03	–	–	·05	–	–	Tr	1·11	–		11
12	–	·01	·26	·01	–	Tr	·23	–	·18	–	·07	–		12
13	–	·01	·72	Tr	–	·02	Tr	–	·15	–	·34	–		13
14	–	Tr	·40	·03	–	–	–	Tr	Tr	·13	Tr	·63		14
15	–	Tr	·05	Tr	·24	–	·83	–	Tr	·02	·45	·02		15
16	–	·53	·21	Tr	–	·08	·12	–	·27	·51	1·00	·03		16
17	–	–	·33	–	–	Tr	·01	–	·01	Tr	·52	–		17
18	–	·31	·22	·38	–	–	Tr	·05	·05	·19	·03	·16		18
19	–	·07	·01	·04	–	–	·06	–	·48	–	·20	·01		19
20	–	·01	·06	·06	–	Tr	–	Tr	·09	Tr	·16	·02		20
21	–	–	·01	–	·35	–	·07	·02	Tr	·10	·32	–		21
22	–	–	·04	·01	·25	·14	Tr	Tr	·13	·01	Tr	–		22
23	–	·08	·08	·12	Tr	·03	Tr	–	–	Tr	·01	·02		23
24	–	–	Tr	·18	–	–	·18	–	–	Tr	Tr	·02		24
25	–	–	·51	Tr	·02	–	·04	–	–	·02	Tr	–		25
26	1·75	·25	·53	–	·21	–	·03	–	–	Tr	Tr	Tr		26
27	·37	·43	Tr	–	Tr	–	·14	–	–	–	·01	Tr		27
28	Tr ✓	·11	Tr	·25	·15	–	Tr	–	–	–	–	–		28
29	(1·00) ✓	·31	·15	·03	·10	–	–	–	Tr	–	–	·22		29
30	– ✓	✕	Tr	–	–	–	–	–	–	·16	–	·02		30
31	– ✓	✕	–	✕	–	✕	–	–	✕	·90	✕	·10		31
TOTAL	2·62 ~~1·62~~	3·35	3·58	1·28	1·32	0·27	2·30	0·15	1·37	4·03	6·78	2·34	Year's Total ~~28·20~~	29·39
* Days with .01 in. or more.	~~4~~8	19	15	14	7	4	16	3	9	17	21	17	~~146~~	150
* Days with .04 in. or more.	~~4~~8	15	13	7	6	2	13	2	7	13	15	9	~~106~~	110

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) O. G. Atkinson Surveyor

[P.T.O.

Section **A** for the entry of Daily … COPY FOR OFFICIAL USE.
AIR MINISTRY.—ME… …LL ORGANIZATION.

FORM 1090.

REGISTER … 1.

466

466

LOWER BEEDING
(THE WARREN)
1931 - 40

48 0110

Kept at Lower Beeding

in the County of SUSSEX.

Diameter of Funnel of Gauge As fo…

Height of top of Gauge above Ground

,, Ground ,, Sea Level

Letter sent 25/4/32
pages [illegible]
if deleted [illegible]

THE MORNING MEASUREME… …AY.

An observer who does not conform to this rul… …e following year in the space on the right of this parag…

Jan. 1, following

Please read the Rules and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.08		.29		.42			.14				1
2	.15	.07		.57	.08				.62				2
3			.18	.20	1.04			.31	.45		.08	.25	3
4				.25	.03			.29	.03 ~~.30~~	.02 ~~.20~~	.08	.04	4
5		.01		.12		.48	.07 ~~.37~~	~~1~~.26	.05	.01 ~~.10~~		.22	5
6		.07								.34	.27	.32	6
7					.07	.19		.19	.01	.06 ~~.60~~	.48		7
8		.20			.01	.20				.02 ~~.20~~	.11	.05	8
9		.13				.03		.07			.82		9
10		.17	.03			.16	.05 ~~.55~~	.14			1.70		10
11	.26	.48									.27		11
12	.10						.07 ~~.70~~		.20				12
13	.08						.06 ~~.60~~		.03 ~~.23~~				13
14	.01					.03 ~~.30~~	.66	.59 ~~1.09~~					14
15		.18		.11	.24		.14	.48					15
16		.04		.20	.36	.05 .5	.55	.30					16
17		.10		.32					.08 ~~.80~~				17
18	.04	.07		.15		.25		.60	.05 ~~.50~~		.67		18
19	.13			.49		.02	.82	.55	.08 ~~.80~~				19
20		.14		.04 ~~.40~~			.10	.39					20
21	.03				.39								21
22	.27		.24	.01 ~~.10~~					.01 ~~.10~~				22
23	.45		.02	.01 ~~.10~~		.21			.02 ~~.20~~		.33		23
24				.77		.03	.39	.50					24
25	.12			.42	.34		.37				.04 ~~.40~~		25
26		.08 ~~.80~~		.20			.32				.33		26
27	.28	.39		.10	.18		.04				.05		27
28	.08	.10		.01									28
29	.09				.13		.16			.15			29
30		×											30
31	.64	×		×	.08 ~~.80~~	×			×		×	.05 ~~.55~~	31
TOTAL	✓ 2.74	(2.32) ~~3.04~~	✓ .47	(4.26) ~~4.80~~	(2.95) ~~3.67~~	(2.07) ~~2.79~~	(3.80) ~~5.77~~	(4.67) ~~6.17~~	(1.77) ~~4.49~~	(.60) ~~1.59~~	(5.23) ~~5.59~~	0.93 ~~1.23~~	YEAR'S TOTAL (31.81) ~~42.28~~
*Days with ·01 in. or more.	~~16~~	16	4	18	12	12	14	13	13	6	13	6	143
*Days with ·04 in. or more.	~~13~~	15	2	17	10	9	13	13	13	6	13	6	130

40-9999

(Signed)................

*See Instruction 2 (*f*) on other side.

P.T.O.

466

Section **A** for the entry of Daily Observations. **COPY FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Lower Beeding

in the County of SUSSEX.

Diameter of Funnel of Gauge As before in.

Height of top of Gauge above Ground ft. in.

,, Ground ,, Sea Level ft.

Jan 10" hsp
July 2
Aug 2
Oct 1
Letter sent 25/4/32
if left in pages print as observed
if deleted new scale.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.01	.08		.29		.42			.14				1
2	.15	.07		.57	.08				.62				2
3			.18	.20	1.04			.31	.45		.08	.25	3
4				.25	.03			.29	~~.30~~ .03	~~.20~~ .02	.08	.04	4
5		.01		.12		.48	~~.37~~ .07	~~1~~.26	.05	~~.10~~ .01		.22	5
6		.07								.34	.27	.32	6
7					.07	.19		.19	.01	~~.60~~ .06	.48		7
8		.20			.01	.20				~~.20~~ .02	.11	.05	8
9		.13				.03		.07			.82		9
10		.17	.03			.16	~~.55~~ .05	.14			1.70		10
11	.26	.49									.27		11
12	.10						~~.70~~ .07		.20				12
13	.08						~~.60~~ .06		~~.23~~ .03				13
14	.01					~~.30~~ .03	.66	~~1.09~~ .59					14
15		.18		.11	.24		.14	.48					15
16		.04		.20	.36	~~.5~~ .05	.55	.30					16
17		.10		.32					~~.80~~ .08				17
18	.04	.07		.15		.25		.60	~~.50~~ .05		.67		18
19	.13			.49		.02	.82	.55	~~.80~~ .08				19
20		.14		~~.40~~ .04			.10	.39					20
21	.03				.39								21
22	.27		.24	~~.10~~ .01					~~.10~~ .01				22
23	.45		.02	~~.10~~ .01		.21			~~.20~~ .02		.33		23
24				.77		.03	.39	.50					24
25	.12			.42	.34		.37				~~.40~~ .04		25
26		~~.80~~ .08		.20			.32				.33		26
27	.28	.39		.10	.18		.04				.05		27
28	.08	.10		.01									28
29	.09				.13		.16			.15			29
30		×											30
31	.64	×		×	~~.80~~ .08	×			×		×	~~.55~~ .05	31
TOTAL	2.74 ✓	~~3.04~~ (2.32)	.47 ✓	~~4.83~~ (4.26)	~~3.67~~ (2.95)	~~2.79~~ (2.07)	~~5.77~~ (3.80)	~~6.17~~ (4.67)	~~4.40~~ (1.77)	~~1.59~~ (0.60)	~~5.59~~ (5.23)	~~1.43~~ 0.93	YEAR'S TOTAL ~~42.28~~ 31.81
*Days with ·01 in. or more.	~~16~~	16	4	18	12	12	14	13	13	6	13	~~6~~	143
*Days with ·04 in. or more.	~~13~~	15	2	17	10	9	13	13	13	6	13	6	130

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) Lucinda L. Reed

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193 .

Kept at The Warren Handcross Haywards Heath in the parish of Lower Beeding

in the County of SUSSEX.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

906 sent to query reading on Oct 21st. ·39 inches suggested to agree with surrounding stations. Return otherwise in good accord. Observer says reading is ·43. see f 757760/27.

Blench
30/3/33.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·62					·07	·05	·01	1
2				·17	·13						·07	·28	2
3				·30		·08			·42				3
4						·15					·06		4
5	·30	·05					·14		·17				5
6	·68			·26					·04				6
7			·07				·51		·07				7
8			·24	·06	·25				·14	·22		·01	8
9	·25			·15	·46					·43			9
10	·53			·37	·13					·07			10
11	·21			·13					·07	·05	·08	·02	11
12	·35								·07	·32			12
13				·22						1·14		·01	13
14		·03		·27						·07			14
15	·28			·07	·34					·08			15
16	·12			·18								·02	16
17				·15						·05			17
18									·05		·12		18
19										·31	·01		19
20				·03			·25	·02		1·08	·15		20
21								·03		·43 ~~·03~~	·01	·09	21
22			·31		·70		·17	·12	·50	·31	·32	·02	22
23				·25	·18				·15	1·07		·15	23
24		·03					·66			·10	·05		24
25							·67		·12	·52	·05		25
26							1·25				·03		26
27			·41	·26	·16	·03	·15			·54	·06		27
28			·02	·04	·24		·15			·21	·02	·01	28
29			·49	·05	·30			·11	·21	·45		·03	29
30		×	·10			1·15	·07		·15		·51	·13	30
31		×	·03	×		×	·15		×		×	·08	31 28.96
TOTAL	2.72	.11	1.67	2.96	3.51	1.41	4.17	.28	2.16	7.62 ~~[illegible]~~	1.59	.86	YEAR'S TOTAL 29.46
*Days with ·01 in. or more.	~~8~~	~~3~~	~~8~~	~~17~~	~~11~~	~~4~~	~~11~~	~~4~~	~~13~~	~~20~~	~~15~~	~~13~~	~~127~~
*Days with .04 in. or more.	8	1	6	16	11	3	11	2	13	20	11	5	107

40-9999

*See Instruction 2 (*f*) on other side,

(Signed) Lucistn. L. Reed

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Town Building

in the County of SUSSEX.

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·05	·55	·23								·01			1
2	·38		·71		·16					·01				2
3	·03	·16	·40								·02			3
4	·25	·03			·12									4
5	·22	·19	·30		·13									5
6			·08		·65					·07	·08			6
7	·29	·04	·01		·04					·18	·02			7
8	·08						·11			·04				8
9							·30			·05	·20			9
10		·10				·05	·07			·33	·07			10
11	·24				·06	·07				·02				11
12				·01		·18	·17	·10	1·05 ~~·105~~					12
13	·08				·08		·48	·03	·20	·05	·08			13
14							·20			·39	·44			14
15	·70		·17				·05	·29		·02	·01			15
16			·75			·24	·25			·09				16
17			·24			·15		·09	·09		·06			17
18	·20		·05			·22								18
19	·01		·12			·02		·01	·43		·07	·05		19
20		·06	·08	·01		·24		·03	·07					20
21								·19	·13	·02				21
22								·30		·24				22
23				·14	·08	·04			·34	·07	·01			23
24		·51		·15		·20			·72		·02			24
25		·47		·34		·10			·09	·04	·03	·07		25
26		·94		·10		·30				·04	·01	·14		26
27		·01			·36					·19		·18		27
28		·02		·01	·06		·54			·22		·20		28
29	·09						·01			·07				29
30	·08	×	·03				·07		·33	·09		·07		30
31	·12	×	·01	×		×		·04	×		×			31
TOTAL	2·82	3·08	3·18	·76	1·74	1·81	2·25	1·08	~~2·505~~ 3·45	2·23	1·13	·71	Year's Total ~~23·315~~ 24·24	
*Days with ·01 in. or more.	15	12	14	7	10	12	11	9	10	20	15	6	141	
*Days with ·04 in. or more.	14	11	12	4	10	11	10	1	10	17	8	6	114	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Lucretia L. Peck

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.
Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at The Warren
in the County of Sussex
Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft .... in.
,, Ground ,, Sea Level .... ft.

Total 4 Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.02					.1		.33		.18	.01	.56		1
2	.05		.19	.2					.99	.35	.02	.47		2
3	.03			.15				.06		1.12		.1		3
4	.2		.09	.07	.11					.27	.08	.79		4
5			.03		.06			.07			.05	.45		5
6	.02		.31		.12	.12		.14		.28	.05	.65		6
7	.05					.03		.05		.18		.28		7
8					.12			.06	.17		1.14			8
9	.02		.12								.99	.60		9
10			.11	.28				.07			.8	.01		10
11	.88		.46	.1				.11			.01	.39		11
12	.11	.01					.24	.12			.01	.05		12
13	.57		.29	.18			.23	.03				.07		13
14	.22		.48	.05		.02				.01	.44	.87		14
15			.02		.03					.11	.12	.81		15
16	.23		.31	.1	.36					.09	.01			16
17	.12		.09	.09	.07					.04		.37		17
18	.2		.04	.34			.58					.3		18
19			.4	.01		.01			.49	.01		.22		19
20			.03	.03			.27	.01				.03		20
21				.3		.18				.11				21
22		.01					.04	.17	.25		.02	.14		22
23				.51		.5				.02	.01	.04		23
24			.06	.11		.02	.64	.1	.21					24
25	.18	.03		.25						.08		.75		25
26	.07			.08		.14			.04			.02		26
27				.13		.02						.4		27
28		.10				.06		.77				.38		28
29								.1	.13		.02			29
30	.09	×						.13				.4		30
31	.06	×		×		×			×	.06	×	.09		31
TOTAL	3.12	0.15	3.03	2.98	0.87	1.20	2.00	2.32	2.28	2.91	3.78	~~8.34~~ 9.24	Year's Total. ~~32.98~~	33.88 ✓
* Days with .01 in. or more.	18	4	16	18	7	11	6	16	7	15	16	26	160	
* Days with .04 in. or more.	14	1	13	16	6	6	5	14	7	12	8	23	125	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(Signed) ....

[P.T.O.

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Section **A** for the entry of Daily Observations. Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Lower Beeding

in the County of Sussex

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground as before ft. .... in.

,, Ground ,, Sea Level .... ft.

- - CR -

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.18	.04	.06	.01	.03	.03	.12		.07	.14	.12			1
2	.04			.02		.02			.03	.46	.07			2
3		.03	.15	.03					.12	1.70	.15			3
4		.10	.07	.20		.31			.51	.48		.38		4
5		.29	.04	.15		.08			.64	.16		.01		5
6	.03	.16	.01	.29		.81					.25	.03		6
7	.05			.29		.14					1.08			7
8		.02		.37						.49	.75	.14		8
9	.01			.26		.56				.99	.09			9
10	.06		.17			.08					.28	.10		10
11	.20			.23		.06	.23			.04	.52			11
12		.04				.47		.30	.03		.77			12
13	.12	.15		.20		.03				.01	.11			13
14				.05	.17	.21				.01	.05	.10		14
15		.15		.63					.31		.19	.10		15
16		.09		.20		.32			.51	.02	.95	.01		16
17	.03		.01	.12		.24		.01			.33			17
18				.31		.12	.01	.01	.49	.06	.03			18
19		.01		.10	.66	.09	.24		.09		.13			19
20	.01	.49		.19	.05	.10	.24		.07		.15			20
21	.02	.44							.01	.17	.02			21
22		.04						.48	.09					22
23			.03					.20		.10		.12		23
24	.04	.95			.09			1.28	.59			.32		24
25	.09	.30		.18	.10	.08					.02	.40		25
26	.01	.17						.17	.09			.37		26
27		.66							.20		.10	.40		27
28		.04			.29			.02	.15	.04	.01	.35		28
29								.17	.45	.03		.37		29
30	.14	×						1.29		.11	.70	.61		30
31		×		×		×			×	.26	×	.78		31
													Year's Total.	
TOTAL	1.03	4.17	.54	3.83	1.39	3.75	.84	3.93	4.45	5.27	6.87	4.59	40.66	
* Days with .01 in. or more.	15	19	8	19	7	18	5	10	18	18	23	17	177	
* Days with .04 in. or more.	9	16	5	16	6	15	4	7	15	14	19	14	140	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

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Section **A** for the entry of Daily Observations.

Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1936.

Totals

Kept at The Warren Cowm Bedy

in the County of Sussex

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground.......ft.......in.

,, Ground ,, Sea Level..............ft.

As before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.37	.17	.03	.47		.51	.71	.17			.10	.04		1
2			.01			.34	.23	.10						2
3				.32		.04	.03		.05		.26			3
4			.12			.11			.42		.01	.03		4
5	.26		.01					.10	.36	.01	.29	.03		5
6	.53		.10					.06	.22		.85			6
7	.52					.03	.02				.45	.07		7
8	.39		.08				.01				.70	.25		8
9	.48		.04				.70		.09	.04				9
10	.07						.26							10
11		.04		.04			.07				1.23			11
12				.02		.27	.42		.48	.02	.46	.15		12
13				.01		.04				.01	.15	.52		13
14		.05				.09	.57			.02		.69		14
15		.07					.02				.06	.42		15
16	.09	.16		.05			.07				.27	.12		16
17	.12	.66			.18	.03		.02	.01		.12	.60		17
18	.10	.21				.22	.17		.01	.02	.06	.08		18
19	.29	.04	.03			.78		.15			.02			19
20	.29	.05	.10	.61		.04	.05		.69					20
21		.03		.31		.25	.09		.04					21
22	.12	.38	.12	.04	.18		.15					.06		22
23	.05	.06	.35	.11			.43			.08				23
102 64½ 24	.06	.07					.04		.10	.15				24
25	.20	.01	.19	.20			.05		.20	.11	.01	.01		25
26		.15	.18	.24					.04	.29		.07		26
27	.46		.05						.21	.22				27
28	.63		.37			.07	.20		.02			.12		28
29	.03	.05	.10			.09	.14			.11	.10	.02		29
30	.13	✕			.01	.32				.21				30
31	.23	✕	.28	✕		✕	.24		✕	.51	✕	.22		31
Total	5.43	~~2.~~ 2.20	2.16	2.42	.37	3.23	4.67	.60	2.94	1.80	5.10	3.50	Year's Total 34.22 ✓	34.42
* Days with .01 in. or more.	21	16	17	12	3	15	22	6	15	14	17	18	176 ✓	
* Days with .04 in. or more.	20	14	13	10	2	13	18	5	12	9	14	14	144 ✓	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lucretia L. Cecil

[P.T.O.

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Section **A** for the entry of Daily Observations Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Lower Beeding

in the County of Sussex

Diameter of Funnel of Gauge.............in.

Height of top of Gauge above Ground.......ft.........in.

,, Ground ,, Sea Level ....ft.

Tot'd Co. RJ.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.71	.01		.06							.96	.36		1
2	.00½	.41		.67								.64		2
3	.04	.30							.03			.10		3
4	.13	.97										.30		4
5	.19	.09	.12				.22							5
6	.32	.02	.51		.23						.04			6
7		.71	.20	.18					.03	.03		.03		7
8			.09		.10	.09					.04	.15		8
9				.39	.15	.01	.14		.40			.07		9
10				.33	.17	.41						.85		10
11			.76	.10	.12	.01	.04					.13		11
12	.51	.28	.38	.22	.23	.20		.36	.22			.20		12
13	.19	.05	.54		.01	.04		.06	.42			.58		13
14	.02	.04	.07	.21	.06			.43	.18					14
15	.32	.08		.31			.36		.35					15
16		.14	.42	.30				.76	.17			.09		16
17	.44		.04	.09			.02		.46		.11			17
18	.52	.10		.02	.13	.24			.06		.12	.08		18
19	.12	.17	.02	.15	.01	.09			.03		.02	.14		19
20	.44		.15	.23	.76				.06			.03		20
21	.55	.41	.02	.12							.11	.05		21
22	.50	.01	.01		.14	.02	.07			.90	.38	.10		22
23	.24	.07		.02			.16			.61				23
24	.51	.34			.02				.03	.47				24
25	.08	.43	.28		.02				.07	.36				25
26	.01	.32	.04							.04				26
27		.25		.26					.04	.20				27
28	.01	.07								.08		.05		28
29		.04								.11	.07	.03		29
30	.43	✕				.03		.05		.01½	.15			30
31	.21	✕		✕		✕			✕	.31	✕	.02		31
TOTAL	6.49½	5.31	3.65	3.66	2.15	1.14	1.01	1.66	2.55	3.12½	2.00	4.00	Year's Total 36.75 ✓	
* Days with .01 in. or more.	22	23	16	17	14	10	7	5	15	11	10	20	170 ✓	
* Days with .04 in. or more.	19	20	13	13	10	6	6	5	11	9	10	16	140 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) [illegible] Reed [P.T.O.

Section **A** for the entry of Daily Observations

Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Lower Beeding (The Warren)

in the County of Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

aas

Totals

notified 21/2/39 to £7

corr. for Dec 19-26 snow

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·05			·33	·14			·22	·04	·04	·05		1
2	·12			·02	·03		·33			·37				2
3					·04					·83	·06			3
4	·05						·23	·09		·16		·16		4
5							·18			·30				5
6	·08						·33		·27		·03	·02		6
7						·03	·05	·19	·02	·28		·09		7
8	·33						·24	·31		·36		·09		8
9	·07									·12		·75		9
10	·14	·06				·10	·02	·04		·03		·19		10
11	·21										·12	·21		11
12	·37	·02			·02		·04	·02		·04	·04			12
13	·41									·12	·38	·38		13
14	·32				·44							·02		14
15	·05						·46			·39	·02	·64		15
16	·42	·41			·02			·03		·08	·01	·22		16
17		·10			·06		·02		·03	·22				17
18	·09				·07				·20	·03	·46			18
19								·08	·07		·53			19
20	·01				·01				·07		·64			20
21	·06							·03	·16			✓		21
22						·03		·11			·32	4		22
23											·04			23
24			·23				·03		·91		·31	(·90)		24
25	·12		·28	·02	·14				·03	·03	·38	4		25
26	·45	·16	·06						·23	·36		4	SNOW	26
27	·10	·07			·10	·24			·53	·02	·37	4		27
28	·06	·07			·51	·07	·36	·42	·16					28
29	·11				·35						·12	~~·21~~ 4		29
30	·04	✕		·16	·17	·03			·16	·11	·36			30
31	·17	✕		✕	·12	✕			✕	·18	✕	·39		31
TOTAL	3.80	.94	.57	.20	2.41	.64	2.29	1.32	3.06	4.07	4.23	(4·32) ~~3.42~~	Year's Total ~~26.9~~ 27.85	
* Days with .01 in. or more.	23	8		3	15	7	12	10	14	20	18	~~14~~ 20	150	
* Days with .04 in. or more.	21	7	3	1	12	4	9	7	11	9	15	~~17~~ 16	115	

41
330
421

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Lucretia L. Peel

P.T.O.

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Section **A** for the entry of Daily Observations — Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Lower Beeding (The Warren)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. 10 in.

,, Ground ,, Sea Level 430 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.05		.04	.40	.21				.15			.05		1
2	.07			.04	.02		.01	.47	.27		.06			2
3	.47			.53				.24			.28	.45		3
4	.12		.43	.18			.16	.96		.34	.11			4
5			.01	.15	.05		.27	.23		.19	.58	.07		5
6	.41		.02				.23	.21			.19			6
7	.07	.07					.05	.15		.22	.10	.22		7
8	.02	.10	.17							.35	.14	.51		8
9	.08	.09						.15		.42	.84	.37		9
10	.22					.21		.27	.04	.11	.10			10
11			.25							1.22	.07			11
12	.04	.11								.02		.02		12
13			.03	.06			.12		.01	1.33		.03		13
14	.61		.01	.02	.04	.03	.04		.05	.30	.53	.08		14
15	.46		.04		.86	.05	.07		.40	.30	.14			15
16	.31		.10	.14	.31	.19	.14		.11	.18	.50			16
17	.21	.07	.03	.01	.07		.02				.14			17
18	.29				.20	.08	.10			.03	.38			18
19	.32						.18			.34		.03		19
20	.31					.25	.96		.06			.01		20
21	.12	.15	.11			.07	.20		.04					21
22	.20	.31	.01			.31	.06				.09			22
23	.04			.14			.10			.06	.68			23
24	.18	.18		.11		.03	.21			.14				24
25	.87	.17	.05	.03			.12				.41			25
26	.07									.14	.32			26
27	.04	.18	.09	.14						.06	.32			27
28		.32	.04			.12				.16	.15	[illegible]		28
29				.18		.01				.06	.03	.21		29
30		✕		.71				.02		.02	.07			30
31		✕		✕		✕	.15	.22	✕	.03	✕			31
													Year's Total	
TOTAL	5.58	1.75	1.43	2.84	1.76	1.35	3.19	2.92	1.13	6.02	6.23	2.05	36.25	✓
* Days with .01 in. or more.	24	11	16	15	8	11	19	10	9	22	23	12	180	✓
* Days with .04 in. or more.	23	11	10	12	7	8	17	9	8	18	22	8	153	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Lucitoh L. Reed

[P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 466

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

Form 1090

REGISTER OF RAINFALL IN 193 40

Kept at Lower Beeding

in the County of Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground 1 ft..........in.

,, Ground ~~above~~ Sea Level 425 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	–	–	–	–	–	·02	–		1
2	–	·14	–	·12	–	–	–	–	–	·15	·37	–		2
3	–	·35	–	·03	–	–	–	–	–	·15	1·19	·14		3
4	–	·19	–	–	–	–	–	–	–	·22	·03	·03		4
5	–	·03	–	–	–	–	·08	–	–	·04	·57	·18		5
6	·27	·14	–	–	–	–	·26	–	–	·47	·01	–		6
7	·21	·27	–	–	–	–	·14	–	–	–	–	–		7
8	–	–	–	·01	–	–	–	–	–	·55	·01	·35		8
9	–	–	–	–	–	–	–	–	–	·12	·51	·30		9
10	–	–	–	–	–	–	·21	·11	–	·20	·05	·05		10
11	–	·10	–	·03	–	–	–	–	–	–	1·03	·02		11
12	–	–	·15	–	–	–	·16	–	·19	–	·08	–		12
13	–	·02	·81	·02	–	·36	·04	–	·12	–	1·49	–		13
14	–	–	·39	–	–	–	–	–	–	·12	–	·61		14
15	–	–	–	·04	·21	–	·81	–	·02	·09	·54	·03		15
16	–	·50	·24	–	–	·05	·15	–	·26	·54	·90	·03		16
17	–	–	·31	–	–	–	·02	–	·01	–	·50	·16		17
18	–	·25	·29	·36	–	–	·02	·06	·06	·24	·02	–		18
19	–	·11	·01	·03	–	–	·02	–	·48	–	·18	·03		19
20	–	·01	·08	·03	–	–	·04	·01	·05	–	·22	·04		20
21	–	–	·03	–	·30	–	–	–	·01	·05	·32	–		21
22	–	–	·05	–	·28	·12	–	–	·11	·03	–	–		22
23	–	·12	·11	·24	–	·01	–	–	–	–	·04	–		23
24	–	–	–	·16	–	–	·25	–	–	·02	–	–		24
25	–	–	·46	–	·01	–	·04	–	–	–	–	–		25
26	·90	·27	·57	–	·23	–	·04	–	–	–	–	–		26
27	·15	·36	–	–	·05	–	·02	–	–	–	–	–		27
28	–	·03	–	·29	·15	–	–	–	–	–	–	–		28
29	–	·15	·17	·03	·20	–	–	–	–	–	–	·28		29
30	–	✗	–	·06	–	–	–	–	–	·16	–	·01		30
31	1·24	✗	–	✗	–	✗	–	–	✗	·95	✗	·10		31
													Year's Total	
TOTAL	2·77	3·04	3·67	1·45	1·43	·54	2·30	·18	1·31	4·10	8·08	2·36	31·23	
* Days with .01 in. or more.	5	17	14	14	8	4	16	3	10	17	20	16	144	
* Days with .04 in. or more.	5	13	12	6	7	3	8	2	7	15	15	10	103	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

P.T.O.

467

HORSHAM

CHRIST'S HOSPITAL

1931 - 40

780110

Section A for the entry of Daily

AIR MINISTRY.—MI

COPY FOR OFFICIAL USE.

ALL ORGANIZATION.

FORM 1090.

REGISTER

31.

Kept at Christs Hospit

in the County of W. S

Diameter of Funnel of Gauge 8

Height of top of Gauge above Ground 1

,, Ground ,, Sea Level

by surrounding stations

sent 22/2/32

stations. 25/2/32.

THE MORNING MEASUREME

Y.

An observer who does not conform to this rul

year in the space on the right of this parag

following

Please

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·31	—	—	—	·08	—	—			—	—	1
2	·19	·08	—	·24	—	·14	—	—			—	—	2
3	·19	—	·19	·50	·08	TR	—	—			—	—	3
4	—	—	—	·20	·72	—	—	·23			—	—	4
5	—	·03	—	TR	·06	—	·12	·16			·01	—	5
6	—	·07	—	·20	—	·53	·10	·12			—	·16	6
7	—	—	—	·12	—	TR	—	—			·36	·32	7
8	—	·12	—	—	·07	·10	—	·70			·42	—	8
9	—	·23	—	—	—	·23	—	·06			·13	·04	9
10	—	—	—	—	·03	TR	—	—			·70	—	10
11	·11	·51	—	—	—	·10	—	—			·90	·01	11
12	·05	—	—	—	—	TR	—	—			·28	—	12
13	·06	—	—	—	—	—	·14	—			—	—	13
14	·02	·11	—	—	TR	—	·03	—			—	—	14
15	TR	·07	—	—	·08	·05	·68	·75			—	—	15
16	—	·09	—	·07	·12	—	·13	·59			—	·03	16
17	·01	—	—	·25	·35	·03	·50	·04			—	—	17
18	·03	·09	—	·30	—	—	—				—	—	18
19	·05	—	TR	·15	TR	·13	—				·54	—	19
20	TR	·11	—	·25	—	·06	·43				—	—	20
21	·02	—	—	TR	—	—	·08				·03	—	21
22	·07	—	TR	—	·30	—	—				—	—	22
23	·07	·04	·29	·04	TR	—	—				—	—	23
24	—	—	TR	·03	—	·[illegible]6	—				·19	—	24
25	·17	—	—	·70	·08	·03	·44				—	—	25
26	—	·03	—	·28	·11	—	·18				·12	—	26
27	·17	·33	—	·16	—	—	TR				·21	—	27
28	·08	·11	—	·10	·55	—	—				·07	—	28
29	·10	×	—	TR	—	—	—				—	—	29
30	·07	×	—	—	·15	—	·02				·01	—	30
31	·35	×	—	×	TR	×	—	2·00	×		×	—	31
TOTAL	1·81	2·33	·48	3·59	2·70	1·64	2·85	(~~1·75~~) (4·65)	(1·75)	(·50)	3·97	·56	YEAR'S TOTAL (26·83)
*Days with ·01 in. or more.	~~18~~	~~16~~	~~2~~	~~16~~	~~13~~	~~12~~	~~12~~				14	5	
*Days with ·04 in. or more.	~~14~~	~~14~~	~~2~~	~~15~~	~~12~~	~~10~~	~~10~~				11	3	

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. Green

P.T.O.

467

85800/31

467

Section **A** for the entry of Daily Observations.

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Christs Hospital.
in the County of W. Sussex
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 3 in.
,, Ground ,, Sea Level 160 ft.

Aug 18th – Oct 31st estimated by surrounding stations
22/2/32. 906 sent 22/2/32.

Observer agrees our estimations. 26/2/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·31	–	–	–	·08	–	–			–	–	1
2	·19	·08	–	·24	–	·14	–	–			–	–	2
3	·19	–	·19	·50	·08	TR	–	–			–	–	3
4	–	–	–	·20	·72	–	–	·23			–	–	4
5	–	·03	–	TR	·06	–	·12	·16			·01	–	5
6	–	·07	–	·20	–	·53	·10	·12			–	·16	6
7	–	–	–	·12	–	TR	–	–			·36	·32	7
8	–	·12	–	–	·07	·10	–	·70			·42	–	8
9	–	·23	–	–	–	·23	–	·06			·13	·04	9
10	–	–	–	–	·03	TR	–	–			·70	–	10
11	·11	·51	–	–	–	·10	–	–			·90	·01	11
12	·05	–	–	–	–	TR	–	–			·28	–	12
13	·06	–	–	–	–	–	·14	–			–	–	13
14	·02	·11	–	–	TR	–	·03	–			–	–	14
15	TR	·07	–	–	·08	·05	·68	·75			–	–	15
16	–	·09	–	·07	·12	–	·13	·59			–	·03	16
17	·01	–	–	·25	·35	·03	·50	·04			–	–	17
18	·03	·09	–	·30	–	–	–				–	–	18
19	·05	–	TR	·15	TR	·13	–				·54	–	19
20	TR	·11	–	·25	–	·06	·43				–	–	20
21	·02	–	–	TR	–	–	·08				·03	–	21
22	·07	–	TR	–	·30	–	–				–	–	22
23	·07	·04	·29	·04	TR	–	–				–	–	23
24	–	–	TR	·03	–	·06	–				·19	–	24
25	·17	–	–	·70	·08	·03	·44				–	–	25
26	–	·03	–	·28	·11	–	·18				·12	–	26
27	·17	·33	–	·16	–	–	TR				·21	–	27
28	·08	·11	–	·10	·55	–	–				·07	–	28
29	·10	×	–	TR	–	–	–				–	–	29
30	·07	×	–	–	·15	–	·02				·01	–	30
31	·35	×	–	×	TR	×	–	2·00	×		×	–	31
TOTAL	1·81	2·33	·48	3·59	2·70	1·64	2·85	([illegible]) (4·65)	(1·75)	(·50)	3·97	·56	YEAR'S TOTAL (26·83)
*Days with ·01 in. or more.	18	16	2	16	13	12	12				14	5	
*Days with ·04 in. or more.	14	14	2	15	12	10	10				11	3	

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) G. Green

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Christ's Hospital. Horsham.

in the County of West Sussex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 160 ft.

BWD after Jan 1st

Corr for W.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	–	–	Tr	–	–	1·03	·14	–	–	–	·33	1
2	–	Tr	–	·15	·60	–	·02	Tr	·02	·06	·03	–	2
3	–	–	–	·22	·07	–	–	·03	·13	–	·01	·20	3
4	–	–	–	·10	·07	–	–	·02	·28	–	–	Tr	4
5	–	–	–	–	–	·16	–	Tr	Tr	–	·02	–	5
6	·21	–	Tr	–	–	–	·21	–	·15	–	–	–	6
7	·70	–	–	·12	–	–	–	–	·06	–	–	–	7
8	–	–	·02	–	–	–	·34	Tr	·08	·04	–	–	8
9	–	–	·24	·05	·29	–	–	Tr	·07	·49	–	–	9
10	·33	–	–	·13	·44	–	–	–	–	Tr	–	–	10
11	·42	·48	–	·27	·05	·01	–	–	Tr	·05	·02	–	11
12	·25	–	–	·21	–	–	–	–	·02	·01	·03	–	12
13	·30	–	–	–	–	–	–	·01	·08	·34	–	–	13
14	·04	–	–	·14	·04	–	·06	–	·11	1·20	–	·01	14
15	·12	–	–	·21	Tr	–	Tr	·01	Tr	·01	–	Tr	15
16	–	–	–	·04	·09	–	–	–	–	·09	–	–	16
17	·09	–	–	·15	–	–	·10	–	–	–	–	Tr	17
18	Tr	–	–	·10	–	–	–	–	–	·04	–	–	18
19	·01	–	–	–	–	–	·02	–	·05	–	·12	Tr	19
20	Tr	–	–	·02	–	–	–	–	–	·49	–	Tr	20
21	–	–	–	·03	–	–	·06	·39	·05	1·02	·16	Tr	21
22	·03	–	Tr	·05	·68	–	–	–	–	·28	–	·09	22
23	·01	–	·25	·03	·30	–	·08	·04	·41	·25	·23	–	23
24	–	·01	·06	·15	·18	–	·01	–	–	·69	–	·12	24
25	–	·03	–	–	–	Tr	·70	–	·22	·10	·01	–	25
26	–	–	–	–	–	Tr	·43	–	–	·40	·05	·02	26
27	–	–	·01	Tr	–	–	1·09	–	–	–	·06	–	27
28	–	–	·26	·20	–	Tr	·18	–	–	·46	–	–	28
29	–	–	–	·05	·16	–	·09	–	·01	–	–	Tr	29
30	–	×	·37	·07	·14	·03	–	·03	–	·14	–	·03	30
31	Tr	×	·11	×	·26	×	–	·01	×	·43	× ·33	·07	31
TOTAL	2·63	·52	1·32	2·49	3·37	1·03 1·23 ~~·20~~	~~1·44~~ 3·53 ~~4·42~~	·54 ~~·62~~	1·74	6·59	1·07 ~~·74~~	·61 ~~·87~~	YEAR'S TOTAL 25·64 ~~25·57~~
*Days with ·01 in. or more.	~~13~~	~~3~~	~~8~~	~~21~~	~~14~~	~~3~~ 4	~~15~~	~~9~~ 8	~~15~~	~~20~~	~~11~~ 10	~~8~~	~~140~~
*Days with ·04 in. or more.	~~10~~	~~1~~	~~6~~	~~18~~	~~14~~	~~1~~ 2	~~12~~	~~3~~ 2	~~12~~	~~18~~	~~5~~ 6	~~5~~	~~105~~

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) G. Green.

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at CHRIST'S HOSPITAL

in the County of W. SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 160 ft.

Red ink figures added according to observer's letter received 10/4/34 and totals amended.
J.W.O. 10/4/34
906 sent 20/7/34 suggesting ·15" for 17/3/33.
Observer agrees to our amendment 24/7/34

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·07	·43	·17	—	—	—	—	—	·03	—	Tr	Tr		1
2	·02	—	·56	—	·15	—	—	—	—	—	—	—		2
3	·26	·11	·24	—	·01	—	—	—	—	Tr	Tr	—		3
4	·02	·02	Tr	—	·29	—	—	—	—	—	Tr	—		4
5	·23	—	·21	—	—	—	—	—	—	—	Tr	—		5
6	·10	·13	·02	—	·43	—	—	—	—	·05	·06	—		6
7	—	·01	·01	—	·04	—	·07	—	—	·11	Tr	Tr		7
8	·28	—	—	—	—	—	—	—	—	·03	—	Tr		8
9	·04	—	—	—	{·05}	—	·17	—	—	Tr	·10	—		9
10	—	·08	—	—	·05	·06	·06	—	—	·26	·14	—		10
11	—	—	—	—	·05	·07	·04	·12	—	·01	Tr	—		11
12	·22	—	—	·01	·03	·17	·27	—	1·10	—	—	Tr		12
13	—	—	—	—	·05	·01	·50	·03	·11	·05	·04	—		13
14	·05	—	—	—	—	—	·21	—	—	·30	·36	Tr		14
15	—	—	·17	—	—	—	·01	·15	—	·08	Tr	—		15
16	·36	—	·70	—	—	·17	·17	—	·01	—	·04	—		16
17	—	—	·15 ~~1·45~~	—	—	·18	—	—	·04	—	·04	—		17
18	Tr	—	·32	—	—	·20	—	·05	—	—	Tr	—		18
19	·17	—	·20	—	—	·06	—	—	·62	—	·03	—		19
20	—	·12	·10	—	—	·12	—	·03	·07	·01	Tr	·02		20
21	—	—	—	—	—	—	—	—	·11	·07	Tr	Tr		21
22	—	—	—	—	—	·01	—	·04	·02	·15	Tr	—		22
23	—	—	—	·09	·04	·08	—	·28	·20	—	—	—		23
24	—	·40	—	·08	—	·11	—	—	·37	—	Tr	—		24
25	—	—	—	·35	—	·11	—	—	·04	—	·02	·12		25
26	—	{·95}	—	·04	—	·27	—	—	—	·04	Tr	·13		26
27	—	—	—	—	{·39}	—	Tr	—	—	·12	·01	·18		27
28	—	—	—	—	·04	—	—	—	—	·12	Tr	·10		28
29	—	—	—	—	—	—	·45	—	—	Tr	Tr	Tr		29
30	·05	×	·04	—	—	—	·05	—	·25	·02	Tr	·04		30
31	·11	×	·03	×	—	×	—	—	×	Tr	×	—		31
TOTAL	1·98	(2·25) ~~1·30~~	(2·92) ~~4·22~~	·57	(1·62) ~~1·18~~	1·62	2·00	·70	2·97	1·42	·84	·59	Year's Total [illegible]	19·48 ~~[illegible]~~
*Days with ·01 in. or more.	14	~~8~~ 9	14	5	13 ~~11~~	14	11	7	13	15	10	6	~~128~~	131
*Days with .04 in. or more.	12	~~6~~ 7	11	4	11 ~~8~~	12	10	5	10	11	7	5	~~102~~	105

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) G. Green.

[P.T.O.

File number 85820/31

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at CHRIST'S HOSPITAL

in the County of W. SUSSEX

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 160 ft.

85820

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	Tr	–	–	–	Tr	·08	–	·16	Tr	·17	·03	·36		1
2	·04	–	·20	·10	–	–	–	–	·80	·29	·02	·03		2
3	·03	·01	–	·11	–	–	–	·05	Tr	·80	–	·32		3
4	·19	–	·06	–	·10	–	–	–	–	·04	·02	·41		4
5	Tr	–	·01	–	–	–	–	·05	–	·04	·04	·34		5
6	·01	–	·31	·05	·12	·11	–	–	–	·20	·07	·50		6
7	·05	–	–	–	–	·04	–	Tr	–	·08	–	·26		7
8	–	Tr	·10	–	·13	–	–	·05	·11	–	·92	·01		8
9	·01	Tr	–	·23	·01	–	–	–	–	–	·74	·36		9
10	Tr	–	·12	–	–	–	–	·04	–	–	·65	·05		10
11	·76	–	·36	·07	–	–	·04	·08	–	–	·02	·28		11
12	·08	Tr	Tr	–	–	–	·24	·19	–	–	·03	·01		12
13	·36	–	·20	–	–	–	·30	·04	–	Tr	·08	·07		13
14	·13	Tr	·30	–	–	–	–	–	–	–	·32	·62		14
15	–	Tr	·01	Tr	·04	–	–	–	·11	·17	·11	·67		15
16	·20	Tr	·21	·08	–	–	–	–	–	Tr	–	–		16
17	·07	–	·12	·06	Tr	–	–	–	Tr	·04	–	·21		17
18	·11	–	Tr	·26	–	–	·30	–	Tr	–	–	·25		18
19	–	–	·27	–	–	Tr	–	Tr	·20	·01	·02	–		19
20	–	–	Tr	·03	–	–	·60	·03	–	Tr	–	·02		20
21	–	Tr	–	·36	–	·12	–	–	·01	·08	–	–		21
22	–	·01	Tr	–	–	–	·05	·30	·20	Tr	·01	·18		22
23	–	·01	–	·31	–	–	–	–	·02	–	Tr	·08		23
24	–	·01	·06	·16	–	·02	·62	·29	·10	–	–	Tr		24
25	·18	·01	Tr	·18	–	–	–	–	–	·06	–	·54		25
26	·02	–	–	·08	–	·15	–	–	Tr	Tr	–	·02		26
27	–	–	–	·12	–	·02	–	–	Tr	–	–	·30		27
28	Tr	·02	–	Tr	–	·07	Tr	·49	–	–	–	·28		28
29	–	–	–	–	–	–	–	·10	·09	–	·01	Tr		29
30	–	×	–	–	–	–	–	·01	·04	–	–	·41		30
31	Tr	×	–	×	–	×	–	Tr	×	·09	×	·05		31
TOTAL	2·24	·07	2·33	2·20	·40	·61	2·15	1·88	1·68	2·07	3·09	6·63	Year's Total. 25·35	
* Days with .01 in. or more.	15	6	14	15	5	8	7	14	10	13	16	26	149	
* Days with .04 in. or more.	11	–	12	14	4	6	7	12	8	12	8	21	115	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) G. Green.

[P.T.O.

HORSHAM.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 467.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1935.

Kept at (CHRIST'S HOSPITAL)

in the County of WEST SUSSEX

Diameter of Funnel of Gauge ~~8~~ in.

Height of top of Gauge above Ground ~~1~~ ft. ~~6~~ in.

,, Ground ,, Sea Level ~~160~~ ft.

Print → Note

Since June.

5 in.

2 ft 6 in

1934 [illegible] [illegible] #1136

88820/31

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·18	·03	·15	—	·01	·06	·15	—	·10	— ·60	·17	—		1
2	Tr	—	—	·02	—	Tr	—	—	Tr	·96	·03	—		2
3	—	·02	·05	·03	—	·02	—	—	·42	·90	·18	—		3
4	—	·10	—	·19	—	·33	—	—	·22	·48	·18	·40		4
5	—	·18	·04	·15	—	·07	—	—	·46	·06	—	·01		5
6	—	·07	·01	·24	—	·70	—	—	—	Tr	·19	·02		6
7	·02	·01	—	·19	—	·09	—	—	—	·02	1·00	·09		7
8	—	Tr	Tr	·26	—	—	—	—	—	·43	·90	Tr		8
9	·01	—	—	·26	—	·45	—	—	—	·84	·02	·04		9
10	·03	—	·18	Tr	—	·03	—	—	—	Tr	·28	Tr		10
11	·17	Tr	Tr	·14	—	·06	—	—	—	·04	·35	—		11
12	—	·04	Tr	—	—	·26	·46	·21	—	—	·95	—		12
13	·08	·12	—	·18	·08	·01	—	—	Tr	—	·08	—		13
14	Tr	—	—	Tr	·06	·16	—	—	Tr	—	·18	·10		14
15		✗	—	·44	—	Tr	—	—	·21	·04	·24	—		15
16		✗	·02	·10	—	·06	—	—	·53	—	·48	—		16
17	·03		—	·06	—	·24	—	·04	Tr	·05	·20	—		17
18			—	·27	·12	·22	·10	·04	·37	·02	·01	—		18
19		·22	—	·02	·48	·04	·10	—	·07	Tr	·11	—		19
20	Tr	·47	—	·37	Tr	·04	·23	—	Tr	—	·23	—		20
21	Tr	·30	—	Tr	—	—	—	—	Tr	·19	·02	—		21
22	—	·07	—	—	—	—	—	·65	·06	—	Tr.	·11		22
23	—	—	·03	—	·06	—	—	·27	—	·14	—	·12		23
24	·03	·21	—	—	·04	—	—	1·13	·42	—	—	·26		24
25	·10	·54	—	·14	·02	·45	—	Tr	—	—	·02	·25		25
26	·03	·21	—	—	—	—	—	·15	·05	Tr	Tr	·40		26
27	—	·66	—	—	—	—	—	—	·15	—	·07	·08		27
28	—	·10	—	—	·21	—	Tr	·08	·08	—	Tr	·48		28
29	—	—	—	—	—	—	—	·04	·45	—	—	·90		29
30	·06	✕	—	Tr	—	Tr	—	·95	—	·13	·63	—		30
31	—	✕	—	✕	—	✕	—	·01	✕	·30	✕	·48		31
TOTAL	·74	3·35	·48	3·06	1·08	3·29	1·04	3·52	3·59	5·20	6·52	3·74	Year's Total. 35·61	0 K. [illegible]
* Days with .01 in. or more.	11	~~17~~ 19 2	7	17	9	18	5	11	14	16	23	15	163 5	
* Days with .04 in. or more.	5	14 5	4	14	7	15	5	9	14	14	18	13	132 3	

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) G. Green

X MAJOR GABRIEL GREEN, M.C. X

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at CHRIST'S HOSPITAL, HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 0 in.

" Ground " Sea Level 160 ft.

See 10 yr. Sheet.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·48	·18	·06	·26	–	–	·25	·60	–	–	·03	·02		1
2	·34	·14	·10	Trace	–	–	·63	·30	–	–	Trace	Trace		2
3	Trace	–	·02	·21	–	·21	·04	–	·10	–	·23	Trace		3
4	Trace	–	·10	–	–	·01	·50	–	·30	–	·20	·02		4
5	Trace	–	·10	–	–	·18	–	·08	Trace	·02	·14	·03		5
6	·13	–	·07	–	–	·01	–	·01	·13	–	·74	–		6
7	·47	–	·10	–	–	–	–	–	–	–	·30	·05		7
8	·40	–	·11	–	Trace	–	–	–	–	–	·63	·23		8
9	·30	–	·10	–	–	–	·16	–	·06	–	Trace	Trace		9
10	·32	–	–	–	–	–	·31	–	–	Trace	·03	–		10
11	·04	–	–	–	–	–	·34	–	–	–	1·20	Trace		11
12	Trace	Trace	–	Trace	–	–	–	–	·32	–	·58	·17		12
13	Trace	–	–	·05	–	·35	·40	–	–	·01	Trace	·41		13
14	–	–	–	–	–	·05	·02	–	–	·05	·10	·34		14
15	–	·07	–	–	–	–	·53	–	–	–	·04	·32		15
16	–	Trace	–	–	–	–	·02	–	–	–	·15	·31		16
17	·22	Trace	–	–	·08	–	·02	Trace	–	–	·10	·50		17
18	·04	·57	–	–	–	·21	–	–	–	·01	Trace	·05		18
19	Trace	Trace	·02	–	–	·16	·11	·10	–	–	Trace	Trace		19
20	·36	·01	·09	·04	–	1·10	·04		·83	–	–	Trace		20
21	·19	·10	–	·43	–	–	·01	–	–	–	–	–		21
22	–	·42	Trace	·24	–	·25	·15	–	·01	–	–	·05		22
23	·09	·01	·13	Trace	·19	·14	·14	–	–	·08	Trace	–		23
24	·03	·07	·34	·06	–	–	·22	–	·03	·32	–	–		24
25	·01	Trace	Trace	Trace	–	–	·01	–	·30	·09	Trace	–		25
26	·16	·01	·04	·19	·04	–	·04	–	·41	·30	Trace	–		26
27	·36	Trace	·05	·08	–	–	–	–	·10	·19	Trace	–		27
28	·38	Trace	·04	–	–	–	·14	–	Trace	Trace	Trace	·10		28
29	·63	–	·01	–	–	–	·22	–	–	·02	·09	·01		29
30	·25	×	·02	–	–	·02	·01	–	–	·11	Trace	–		30
31	·09	×	·05	×	–	×	·25	–	×	·22	×	·20		31
TOTAL	5·29	1·58	1·55	1·56	·31	2·69	4·56	1·09	2·59	1·42	4·56	2·81	Year's Total 30·01	30·01
* Days with .01 in. or more.	21	10	19	9	3	12	24	5	11	12	15	16	157	✓
* Days with .04 in. or more.	19	7	15	9	3	9	18	3	9	8	13	12	125	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at CHRIST'S HOSPITAL, HORSHAM

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 160 ft.

on file

Totals

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·68	trace	trace	·04	-	-	-	-	-	-	1·15	·51		1
2	-	·33	trace	·60	-	-	-	-	-	-	·01	·70		2
3	·01	·20	-	-	-	-	-	-	-	·01	trace	-		3
4	·12	·75	-	·02	-	-	-	-	-	·01	-	·23		4
5	·15	·05	·23	-	-	-	-	-	-	-	-	-		5
6	·25	·04	·47	trace	·16	-	·20	-	-	-	trace	-		6
7	-	·45	·22	·06	·02	-	trace	-	·03	·01	-	trace		7
8	-	trace	·09	-	·16	-	·09	-	-	·03	-	·14		8
9	-	-	trace	·40	-	·05	·04	-	-	-	·06	·10		9
10	-	-	·72	·26	·21	trace	-	-	-	-	-	·80		10
11	·32	-	·25	-	·01	·43	·02	-	-	-	-	·04		11
12	-	-	·06	-	·33	·30	·01	·26	·27	-	-	·18		12
13	·23	·05	·66	·12	-	·03	-	trace	·15	-	-	·50		13
14	·02	·02	·01	·27	·04	-	-	·33	·12	-	-	-		14
15	·23	·07	-	·18	trace	-	·40	-	·15	-	-	trace		15
16	-	·20	·47	·33	-	trace	trace	·56	·22	-	-	-		16
17	·33	trace	·03	·05	-	·01	-	-	·22	-	-	-		17
18	·27	·10	trace	·03	·25	·37	-	-	·02	-	-	·11		18
19	·11	·14	trace	-	-	·10	-	-	·13	-	·21	·13		19
20	·26	-	·20	·13	-	trace	-	-	·02	-	trace	trace		20
21	·30	·36	trace	·07	·78?	trace	-	-	·06	-	-	·06		21
22	·45	trace	·01	-	·10	-	·09	-	-	·74	·04	·05		22
23	·22	·14	trace	-	·10	·05	·04	-	-	·41	·50	trace		23
24	·34	·28	-	trace	·40	-	-	-	·01	·40	trace	trace		24
25	·26	·24	·31	-	·07	-	-	-	·03	·31	-	trace		25
26	Tr.	·31	·05	-	·06	-	-	-	-	·50	-	trace		26
27	Tr.	·25	-	·06	-	-	-	-	-	·24	-	trace		27
28	·02	·09	-	-	·02	-	-	-	·07	·16	-	trace		28
29	·08	×	-	-	-	·03	-	-	-	·11	-	trace		29
30	·19	×	-	-	-	·01	-	trace	-	·09	·06	trace		30
31	·21	×	-	×	-	×	-	-	×	·08	×	trace.		31
TOTAL	5·05	4·07	3·78	2·62	2·71	1·38	·89	1·15	1·50	3·10	2·03	3·55	Year's Total 31·83	Print
* Days with .01 in. or more.	22	19	15	15	15	10	8	3	14	14	7	13	155	
* Days with .04 in. or more.	19	18	12	13	12	6	6	3	9	10	6	13	127	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

M07

1 FEB 939

Kept at CHRIST'S HOSPITAL, HORSHAM

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

On

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	trace	·06	-	-	·25	·10	-	-	·17	·01	·05	·05		1
2	trace	-	-	-	·05	-	·04	-	-	·32	trace	trace		2
3	-	-	trace	·02	-	-	·05	-	-	·67	·03	-		3
4	·03	-	trace	-	-	-	·20	-	-	·11	trace	·08		4
5	trace	-	trace	trace	-	trace	·24	·22	-	·29	trace	·04		5
6	·06	-	trace	-	-	trace	·17	trace	·20	-	·01	trace		6
7	-	-	-	-	-	-	·11	·48	-	·23	trace	·07		7
8	·25	-	-	-	-	-	·31	1·05	-	·31	trace	-		8
9	·07	-	-	-	-	-	-	-	-	·08	-	·34		9
10	·10	·07	trace	-	-	·01	-	-	-	·03	trace	·17		10
11	·15	-	trace	-	-	-	-	-	-	-	·05	·13		11
12	·30	·01	trace	-	trace	-	-	trace	-	·01	·01	trace		12
13	·39	·04	-	-	·02	-	trace	-	-	·09	·33	·22		13
14	·25	·08	trace	-	·23	-	trace	-	-	-	trace	trace		14
15	·14	·09	-	-	-	-	·13	-	-	·33	trace	·57		15
16	·30	·10	·03	-	trace	-	trace	-	-	·05	·01	·36		16
17	-	-	·02	-	·03	-	·04	-	·02	·14	·02	-		17
18	·01	-	-	-	·05	trace	trace	-	·16	·03	·43	-		18
19	·08	-	-	-	-	trace	-	·07	·7	-	·55	-		19
20	trace	trace	-	-	trace	-	-	-	·27	-	·52	-		20
21	·01	-	-	-	-	-	-	·02	-	-	trace	·01		21
22	-	trace	trace	trace	-	·03	-	·06	-	-	·23	·17		22
23	-	-	trace	trace	-	trace	-	-	-	-	·11	-		23
24	·01	-	·16	trace	trace	-	-	-	·67	-	·27	·01		24
25	·09	-	·18	·01	·10	-	-	-	·05	·04	·36	·05		25
26	·40	·12	·03	-	-	trace	-	-	·15	·32	-	·13		26
27	·06	·03	-	-	·02	·21	·32	-	·65	-	·35	·30		27
28	·07	·07	-	trace	·38	·18	-	-	·12	-	-	-		28
29	·07	✕	-	-	·26	-	-	-	-	-	·06	·33		29
30	·04	✕	-	·22	·12	-	-	-	·12	·08	·29	·01		30
31	·14	✕	-	✕	·13	✕	-	-	✕	·16	✕	·30		31
TOTAL	3·02	·67	·42	·25	1·64	·53	1·61	1·9	3·28	3·30	3·68	3·43	Year's Total 23·73	✓
* Days with .01 in. or more.	22	10	5	3	12	5	10	6	12	19	18	19	141	✓
* Days with .04 in. or more.	18	8	2	1	9	3	10	6	11	15	13	16	112	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) J. M. Bacon [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 467

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Christs Hospital Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	trace	–	·02	·26	·19		–	–	·10	–	–	·02		1
2	·04	–	–	·02	·01	–	·05	·61	·63	–	–	–		2
3	·26	trace	–	·62	–	–	–	·15	–	–	·34	·48		3
4	·07	trace	·27	·05	trace	–	·13	·85	–	·34	·08	trace		4
5	–	–	trace	·09	–	–	·06	·02	–	·64	·37	·18		5
6	·23	·01	·02	–	–	–	·19	·03	–	–	·08	–		6
7	·03	·04	–	–	–	–	·01	·06	–	·03	·10	·10		7
8	trace	·08	·18	–	–	–	trace	·09	–	·33	·28	·37		8
9	·05	·06	trace	–	–	–	–	·16	–	·31	·62	·15		9
10	·12	trace	–	–	–	·13	–	–	–	·23	·08	–		10
11	–	trace	·18	–	–	–	–	–	–	1·29	·03	·01		11
12	–	·16	–	–	·01	–	–	–	–	trace	trace	·01		12
13	–	–	trace	·09	–	·01	·09	–	·06	1·42	·02	·02		13
14	·48	–	trace	·05	·02	trace	·03	–	–	·31	·47	·08		14
15	·53	–	·04	trace	·73	·10	·06	–	·43	·31	·08	·01		15
16	·34	–	·06	·09	·38	·11	·10	–	·21	·10	·40	–		16
17	–	·02	·02	–	·06	–	·02	–	–	–	·11	–		17
18	·14	trace	trace	–	·02	·03	·09	–	–	–	·33	–		18
19	·19	–	–	–	–	–	·02	–	–	·23	·01	–		19
20	·23	–	–	–	–	·08	·61	–	·04	–	–	–		20
21	·11	·15	·06	–	–	·10	·24	–	·09	·01	–	–		21
22	·12	·22	trace	trace	–	·21	·01	–	trace	–	·06	–		22
23	–	–	trace	·04	–	trace	·22	–	–	–	·55	–		23
24	·24	·14	–	·04	–	·02	·50	trace	–	·05	·01	–		24
25	·92	·15	·04	·08	–	–	·02	–	–	–	·29	–		25
26	·05	·01	–	–	–	–	trace	–	–	·11	·22	–		26
27	·02	·08	·03	·06	–	trace	–	–	–	·05	·30	–		27
28	trace	·37	·03	·08	–	·06	–	–	–	·10	·08	–		28
29	–	×	–	·20	–	–	trace	–	–	·04	·01	–		29
30	–	×	–	·55	–	–	–	–	–	–	·02	·11		30
31	–	×	–	×	–	×	·07	·30	×	·04	×	–		31
TOTAL	4·17	1·49	·93	2·47	1·46	1·05	2·70	2·27	1·53	5·94	4·94	1·54	Year's Total 30·49	
* Days with .01 in. or more.	19	13	12	15	9	10	19	9	7	19	25	12	169	
* Days with .04 in. or more.	17	10	7	14	5	7	14	9	7	17	19	7	133	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) P.E.O. Heyes

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 467 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40.

Kept at CHRIST'S HOSPITAL, HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 160 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	–	tr	–	–	–	–	–	–	–	–	·05 ~~·75~~	–		1
2	–	tr	–	·05	–	–	–	–	–	–	–	–		2
3	–	·69 ~~1·19~~	–	–	–	–	tr	–	–	–	·27	–		3
4	–	0·20	0·20	–	–	–	–	–	–	(·52) ~~2·25~~	·91	–		4
5	–	·05	–	–	–	–	·03	–	–	–	·03	–		5
6	·45	·12	–	–	–	–	·19	–	–	·01 ~~3·08~~	(·50) ~~·05~~	–		6
7	–	·29	–	–	–	–	·08	–	–	(38)	–	–		7
8	–	tr	–	–	–	–	·27	–	–	✓ 4	–	(·40) ~~·04~~		8
9	–	–	–	–	tr	–	–	tr	tr	1·02	·37	–		9
10	–	–	–	–	–	–	·20	·06	–	4 ·03	·01	·65		10
11	–	tr	–	–	–	–	·03	–	–	–	·80	–		11
12	–	–	·16	·03	–	–	·25	–	·27	–	–	–		12
13	–	tr	·59	tr	–	–	–	–	–	–	1·31	–		13
14	–	–	·34	tr	–	–	–	–	·10	(·12)	–	(·60)		14
15	–	–	–	tr	·30	–	·80	–	·09	–	(·31) ~~1·10~~	–		15
16	tr	·90	·15	–	–	–	·14	–	·14	~~1·02~~ (·45)	1·12	–		16
17	–	–	·26	–	–	–	·02	–	–	~~1·50~~	–	–		17
18	·02	tr	·17	·28	–	–	–	–	·04	(·12) ~~1·92~~	·42	·15		18
19	–	·09	·02	·04	–	–	·04	–	·45	–	·02	·03		19
20	–	·01	·04	·03	–	–	·09	–	·03	–	·24	–		20
21	·03	tr	tr	–	·25	–	tr	–	–	·07	·25	–		21
22	tr	tr	·03	–	·34	·18	–	–	1·00	–	–	–		22
23	–	·05	·05	·23	–	·01	–	–	–	–	–	–		23
24	–	–	·01	·11	–	–	·18	–	–	–	–	–		24
25	–	–	·43	–	–	–	·03	–	–	·05	–	–		25
26	·85	·18	·40	–	·23	tr	·07	–	–	–	–	–		26
27	·35	·39	tr	·26	–	–	·07	–	–	·05	–	–		27
28	·65 ~~·15~~	·01	–	·28	·14	–	–	–	–	–	–	–		28
29	·28	·11	·06	·05	·05	–	–	–	–	–	–	·15		29
30	–	✕	–	·06	–	–	–	–	–	(1·00)	–	·03		30
31	–	✕	–	✕	–	✕	–	–	✕	4	✕	·10		31
TOTAL	2.63 ~~2·13~~	3.09 ~~3·59~~	2·91	1·42	1·31	0·19	2·49	0·06	2·12	3·82 ~~4·10~~	6·61 ~~9·65~~	2·11 ~~4·15~~	Year's Total ~~41·12~~	28·76
* Days with .01 in. or more.	7	13	15	11	6	2	16	1	8	~~11~~ 14	15	7	~~112~~	115 "d"
* Days with .04 in. or more.	5	11	12	9	6	1	12	1	7	~~9~~ 12	12	5	~~90~~	93

† Spare column, no entries required.

* See Instruction 3 (f) on other side. Note changes in BR op

(Signed) E. A. Humphrey Esq

468.
Cut A
NF2

Section **A** for the entry
AIR MINIST

FORM 1090.

REGIS

o

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

1931

468

HORSHAM

TOWER HILL

1931 - 40

780110

Kept at Tower Hi

in the County of Suss

Diameter of Funnel of Gauge

Height of top of Gauge above Grou

,, Ground ,, Sea

THE MORNING MEASU ... **US DAY.**

An observer who does not conform to ... *1st of the following year in the space on the right of th*

Please read

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·28	-	·26	-	·25	Tr	Tr	·13	Tr	-	Tr	1
2	·18	·07	-	·48	Tr	-	-	Tr	·39	Tr	-	·04	2
3	·09	Tr	·15	·17	·72	-	Tr	·19	·41	-	·06	·17	3
4	-	Tr	Tr	·01	·03	-	·01	·08	·06	Tr	·05	Tr	4
5	-	·03	-	·22	·03	·44	·08	·12	·06	-	Tr	·19	5
6	-	·06	-	·13	-	·01	-	Tr	Tr	·24	·34	·29	6
7	-	·01	-	Tr	·07	·08	-	·02	Tr	·08	·47	·01	7
8	-	·12	·01	-	·02	·22	Tr	·08	-	-	·16	·03	8
9	·02	·08	-	Tr	-	·01	-	-	·03	-	·70	·01	9
10	-	·14	·02	-	-	·09	·02	·14	-	Tr	·84	·01	10
11	·08	·46	-	-	-	Tr	-	Tr	·03	Tr	·35	Tr	11
12	·05	-	-	-	-	-	·04	Tr	·22	·01	-	-	12
13	·05	-	-	-	Tr	Tr	·04	·16	-	-	-	-	13
14	·02	·10	-	-	Tr	·03	·57	·55	-	-	Tr	-	14
15	·01	·06	-	·09	·16	-	·14	·82	-	-	-	·03	15
16	Tr	·08	-	·21	·34	·03	Tr	·04	·02	-	-	-	16
17	Tr	·07	-	·28	·01	Tr	·51	-	·03	·02	-	-	17
18	·02	·08	Tr	·14	-	·14	·07	·95	·03	-	·63	-	18
19	·10	-	-	·25	-	·03	·49	·42	·07	-	Tr	-	19
20	-	·12	-	·02	-	-	·21	·29	-	-	·02	Tr	20
21	·02	-	·01	-	·30	-	-	-	Tr	-	-	-	21
22	·28	Tr	·24	·01	Tr	-	-	Tr	·03	-	-	-	22
23	·39	·01	·01	·01	·20	·15	-	-	·03	-	·27	Tr	23
24	-	-	Tr	·72	·07	·02	·51	·45	Tr	-	·01	-	24
25	·12	Tr	-	·29	·10	-	·17	-	-	-	·02	-	25
26	-	·03	-	·33	-	-	·29	-	Tr	-	·25	-	26
27	·15	·34	-	·09	·63	-	·01	-	-	-	·07	-	27
28	·09	·09	-	Tr	-	-	-	-	-	·03	Tr	·01	28
29	·10	×	-	-	·16	-	·11	-	-	·08	·01	·02	29
30	·06	×	-	-	Tr	-	Tr	-	Tr	-	-	-	30
31	·40	×	-	×	·02	×	-	-	×	-	×	Tr	31
TOTAL	2·23	2·23	0·44	3·71	2·86	1·50	3·27	4·31	1·54	0·46	4·25	0·81	YEAR'S TOTAL 27·61
Days with ·01 in. or more.	19	19	6	18	15	13	16	14	14	6	16	11	167
Days with ·04 in. or more.	14	15	2	14	10	7	13	13	7	3	12	4	114

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(Signed) Charles Marsh [P.T.O.

468.

Section **A** for the entry of Daily O servations. Station 468 **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

NR2

FORM 1090.

REGISTER OF RAINFALL IN 1931

Kept at Tower Hill, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·28	–	·26	–	·25	Tr	Tr	·13	Tr	–	Tr	1
2	·18	·07	–	·48	Tr	–	–	Tr	·39	Tr	–	·04	2
3	·09	Tr	·15	·17	·72	–	Tr	·19	·41	–	·06	·17	3
4	–	Tr	Tr	·01	·03	–	·01	·08	·06	Tr	·05	Tr	4
5	–	·03	–	·22	·03	·44	·08	·12	·06	–	Tr	·19	5
6	–	·06	–	·13	–	·01	–	Tr	Tr	·24	·34	·29	6
7	–	·01	–	Tr	·07	·08	–	·02	Tr	·08	·47	·01	7
8	–	·12	·01	–	·02	·22	Tr	·08	–	–	·16	·03	8
9	·02	·08	–	Tr	–	·01	–	–	·03	–	·70	·01	9
10	–	·14	·02	–	–	·09	·02	·14	–	Tr	·84	·01	10
11	·08	·46	–	–	–	Tr	–	Tr	·03	Tr	·35	Tr	11
12	·05	–	–	–	–	–	·04	Tr	·22	·01	–	–	12
13	·05	–	–	–	Tr	Tr	·04	·16	–	–	–	–	13
14	·02	·10	–	–	Tr	·03	·57	·55	–	–	Tr	–	14
15	·01	·06	–	·09	·16	–	·14	·82	–	–	–	·03	15
16	Tr	·08	–	·21	·34	·03	Tr	·04	·02	–	–	–	16
17	Tr	·07	–	·28	·01	Tr	·51	–	·03	·02	–	–	17
18	·02	·08	Tr	·14	–	·14	·07	·95	·03	–	·63	–	18
19	·10	–	–	·25	–	·03	·49	·42	·07	–	Tr	–	19
20	–	·12	–	·02	–	–	·21	·29	–	–	·02	Tr	20
21	·02	–	·01	–	·30	–	–	–	Tr	–	–	–	21
22	·28	Tr	·24	·01	Tr	–	–	Tr	·03	–	–	–	22
23	·39	·01	·01	·01	·20	·15	–	–	·03	–	·27	Tr	23
24	–	–	Tr	·72	·07	·02	·51	·45	Tr	–	·01	–	24
25	·12	Tr	–	·29	·10	–	·17	–	–	–	·02	–	25
26	–	·03	–	·33	–	–	·29	–	Tr	–	·25	–	26
27	·15	·34	–	·09	·63	–	·01	–	–	–	·07	–	27
28	·09	·09	–	Tr	–	–	–	–	–	·03	Tr	·01	28
29	·10	×	–	–	·16	–	·11	–	–	·08	·01	·02	29
30	·06	×	–	–	Tr	–	Tr	–	Tr	–	–	–	30
31	·40	×	–	×	·02	×	–	–	×	–	×	Tr	31
TOTAL	2·23	2·23	0·44	3·71	2·86	1·50	3·27	4·31	1·54	0·46	4·25	0·81	YEAR'S TOTAL 27·61
Days with ·01 in. or more.	19	19	6	18	15	13	16	14	14	6	16	11	167
Days with ·04 in. or more.	14	15	2	14	10	7	13	13	7	3	12	4	114

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(Signed) Charles Marsh [P.T.O.

468

Section **A** **for the entry of Daily Observations.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

468

Kept at TOWER HILL HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	10	01	-	17	60	-	02	Tr	02	09	03	Tr	1
2	01	-	-	21	10	-	-	01	12	-	02	19	2
3	Tr	-	-	11	07	07	-	Tr	31	02	-	Tr	3
4	01	-	-	-	-	18	-	-	-	Tr	02	-	4
5	20	Tr	01	-	01	-	26	01	16	-	-	-	5
6	67	-	Tr	15	Tr	-	-	-	04	-	-	-	6
7	09	-	03	Tr	-	-	81	-	01	07	-	-	7
8	-	-	23	08	24	Tr	-	-	09	54	-	-	8
9	30	03	-	13	43	-	-	-	-	02	-	-	9
10	56	31	Tr	31	09	01	-	-	Tr	05	Tr	-	10
11	22	Tr	-	11	01	Tr	-	-	04	01	02	02	11
12	35	01	-	Tr	-	-	-	-	07	28	Tr	Tr	12
13	05	-	-	14	07	-	13	-	Tr	103	-	02	13
14	15	Tr	-	13	01	-	-	01	-	03	-	Tr	14
15	04	-	-	02	08	-	Tr	-	-	09	-	Tr	15
16	09	-	-	14	Tr	-	13	-	-	-	-	01	16
17	01	-	-	08	-	-	Tr	-	-	03	Tr	-	17
18	01	-	-	Tr	Tr	-	02	-	07	-	13	-	18
19	01	-	-	01	Tr	-	-	-	05	21	02	-	19
20	-	-	-	04	06	-	08	34	Tr	93	16	Tr	20
21	03	01	Tr	04	65	-	03	Tr	-	32	-	09	21
22	01	01	28	02	27	-	06	03	38	23	27	-	22
23	Tr	05	03	07	29	Tr	Tr	-	15	72	Tr	13	23
24	-	03	-	-	-	Tr	55	-	03	10	01	01	24
25	-	-	-	-	-	Tr	51	-	03	42	04	01	25
26	-	-	02	01	Tr	-	107	Tr	-	01	Tr	-	26
27	-	-	37	22	17	02	11	-	Tr	46	08	Tr	27
28	-	-	Tr	07	13	-	11	-	Tr	15	-	01	28
29	-	-	39	10	25	04	Tr	05	19	42	Tr	04	29
30	01	×	09	Tr	03	110	03	Tr	13	Tr	43	09	30
31	-	×	03	×	-	×	10	-	×	-	×	09	31
TOTAL	2·92	0·46	1·48	2·36	3·56	1·42	4·02	0·45	1·89	6·23	1·23	0·71	YEAR'S TOTAL 26·73
*Days with ·01 in. or more.	20	8	10	22	19	6	16	6	17	23	12	12	171
*Days with ·04 in. or more.	12	2	5	18	15	4	12	2	13	17	6	6	112

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(Signed) Charles Marsh

[P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at TOWER HILL, HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·41	·23	-	-	-	-	-	-	Tr	-	-	1
2	·32	-	·66	-	·08	-	-	-	-	Tr	Tr	-	2
3	·03	·13	·26	-	-	-	-	-	-	-	Tr	-	3
4	·21	·03	·02	-	·22	-	-	-	-	-	-	-	4
5	·11	Tr	·30	-	·04	-	-	-	-	-	-	-	5
6	·26	·16	·03	-	·43	-	-	-	-	·05	·06	-	6
7	-	·02	Tr	-	·06	-	-	-	-	·11	-	·04	7
8	·04	Tr	-	-	Tr	-	·07	-	-	·04	-	-	8
9	-	Tr	-	-	·03	-	·18	Tr	-	Tr	·17	-	9
10	-	·21	-	-	·02	·05	·06	Tr	-	·29	·05	-	10
11	·22	-	-	Tr	·04	·02	·04	·14	-	·06	Tr	-	11
12	-	-	-	·01	·03	·17	·19	-	·95	-	Tr	·01	12
13	·05	-	-	-	·06	·02	·45	·04	·14	·03	·05	-	13
14	-	-	-	-	-	-	·22	Tr	-	·27	·43	-	14
15	·56	-	·15	-	-	-	·02	·20	-	·09	-	-	15
16	-	-	·75	-	Tr	·17	·08	-	·01	·02	-	-	16
17	Tr	-	·17	-	-	·54	-	·04	·04	-	·04	·02	17
18	·18	·02	·03	-	-		-	-	-	-	Tr	-	18
19	-	·05	·35	-	-	Tr	-	·01	·60	-	·03	·02	19
20	-	Tr	·11	·01	-	·14	-	·01	·09	-	Tr	-	20
21	-	·04	-	-	-	Tr	-	·06	·12	·01	-	·01	21
22	-	-	-	-	-	Tr	Tr	·28	·03	·18	·01	-	22
23	-	Tr	-	·08	·05	·06	-	-	·25	·09	-	Tr	23
24	-	·56	-	·14	-	·13	-	-	·48	Tr	Tr	-	24
25	-	·53	-	·34	Tr	·04	·01	-	·10	·02	·02	·11	25
26	-	1·04	-	·06	-	·20	-	-	-	·03	·01	·15	26
27	-	Tr	-	-	·38	·01	-	-	Tr	·14	-	·16	27
28	-	-	-	-	·08		·39	-	-	·13	-	·11	28
29	·07	×	-	-	Tr		Tr	-	-	·09	-	-	29
30	·08	×	·05	-	-		·04	-	·28	·04	-	·04	30
31	·10	×	·02	×	-	×	Tr	·03	×	Tr	×	Tr	31
TOTAL	2·27	3·20	3·13	0·64	1·52	1·55	1·75	0·81	3·09	1·69	0·87	0·67	YEAR'S TOTAL 21·19
*Days with ·01 in. or more.	14	12	14	6	13	12	12	9	12	18	10	10	142
*Days with .04 in. or more.	13	9	10	4	10	9	10	6	10	13	6	6	106

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*See Instruction 2 (*f*) on other side.

(*Signed*) Charles Marsh

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 468.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

File Number 3570/30

Kept at The Hermitage. Tower Hill. Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in	in.	in.	in.	in	in.	in.	in.	in.	in.	†	
1	Tr					·11		·22	·01	·17	·02	·46		1
2	·04	Tr	·22	·11	Tr	Tr		Tr	1·04	·28	·02	·35		2
3	·02	·01		·15				·03	Tr	·85	Tr	·09		3
4	·18	Tr	·07	·05	·15			Tr	Tr	·07	·04	·48		4
5	·01		·01		·01			·06			·04	·35		5
6	·01		·30	·01	·11			·19		·22	·07	·66		6
7	·05			Tr		·15)		·02		·14		·29		7
8		Tr			·11	Tr		·05	·10	Tr	·95	·03		8
9	·01		·10		·01				·01		1·21	·48		9
10	Tr	Tr	·23	·32				·05		·01	·77	·10		10
11	·84		·43	·07			·01	·09			·03	·35		11
12	·07		·01				·25	·15			·02	·02		12
13	·41		·18	·17			·31	·02		·01	·04	·14		13
14	·12		·46	·03		·03	Tr	Tr			·38	·87		14
15	Tr		Tr		·04				·05	·15	·11	·60		15
16	·18		·26	·07	·03				Tr	·11	·01	Tr		16
17	·06		·09	·09	·01				Tr	·03		·32		17
18	·07		·07	·33					·01	Tr	Tr	·27		18
19			·35	Tr		Tr	·18	Tr	·21	·01	·01	·09		19
20			·01	·03		Tr		·03	Tr	Tr	·01	·02		20
21			Tr	·35		·14	·56	Tr	·01	·09	Tr	Tr		21
22		·03					·19	·31	·21	Tr	·01	·14		22
23		·01		·35		·33		Tr	·03		Tr	·10		23
24		·02	·07	·12		·01	·53	·37	·14	Tr	·01	Tr		24
25	·20	·01		·18	Tr				Tr	·06	Tr	·62		25
26	·03			·02		·15			·02	Tr		·04		26
27	Tr			·09		·03			Tr			·35		27
28	Tr	·05		Tr		·06		·62		Tr	Tr	·34		28
29								·10	·11		·01	·01		29
30	·05	×						·02	·05	Tr	Tr	·50		30
31	Tr	×		×	Tr	×			×	11	×	·05		31
TOTAL	2·35	·13	2·86	2·54	·47	1·01	2·03	2·33	2·00	2·31	3·76	8·12	Year's Total 29·91 ✓	
*Days with ·01 in. or more.	17	6	16	18	8	9	7	16	14	15	19	28	173	
*Days with .04 in. or more.	12	1	13	14	4	6	6	11	8	11	9	24	119	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Maude Marsh.
Mrs. Charles Marsh.

[P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Tower Hill - Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·03	·14	·03	·02	·07	·18	—	·10	·17	·16	—		1
2	·02	Tr	Tr	Tr	—	Tr	Tr	—	Tr	·58	·04	—		2
3	Tr	·03	·11	Snow ·03	—	·02	—	—	·42	·95	·17	Tr		3
4	-	·10	Tr	·20	Tr	·37	—	—	·24	1·00	Tr	·28		4
5	-	·22	·04	·17	—	·06	—	—	·49	·03	·01	·02		5
6	·01	·04	·01	·24	—	·70	—	—	—	Tr	·14	·01		6
7	·02	·01 Snow	—	·23	—	·10	—	—	—	·03	1·31	·10		7
8	—	Tr. Snow	Tr	·29	—	—	—	—	—	·39	·73	·02		8
9	·02	—	—	·27	—	·52	—	—	·01	·74	·04	Tr		9
10	·04	Tr	·16	Tr	—	·04	—	—	—	—	·30	·03		10
11	·21	Tr	—	·09	—	·06	·15	—	—	·01	·40	Tr		11
12	Tr	·04	—	—	—	·27	—	·19	·01	—	·94	—		12
13	·08	·12	Tr	·20	·06	·01	—	—	Tr	·01	·06	—		13
14	Tr	Tr	—	·01	·09	·18	—	—	·06	·03	·06	·09		14
15	Tr	·14	—	·55	Tr	·01	—	—	·25	·01	·24	·07		15
16	Tr	·05	·03	·13	Tr	·06	—	—	·49	·01	·76	·01		16
17	-	—	Tr	·07	—	·21	—	·03	Tr	—	·23	Tr		17
18	·02	Tr	—	·25	·08	·10	Tr	·04	·37	·03	·02	Tr		18
19	—	Tr	—	·05	·63	·06	Tr	—	·06	Tr	·12	Tr		19
20	·01	·54	—	·23	·02	·06	·18	—	·03	—	·20	—		20
21	·01	·48	—	Tr	—	—	·29	—	Tr	·17	·01	—		21
22	—	·02	Tr	—	—	—	—	Thunder Storm ·77	·07	·01	·01	—		22
23	—	—	·04	—	—	—	—	·30	Tr	·15	Tr	·12		23
24	·04	·76	Tr	—	·08	—	—	1·04	·47	Tr	—	·25		24
25	·13	·07	—	·16	·12	·20	—	Tr	Tr Dew	—	·01	·34		25
26	·03	·32	—	—	—	—	—	·14	·05	Tr	·01	·36		26
27	—	·71	Tr	—	—	—	Tr	Tr	·14	Tr	·07	·41		27
28	—	·09	—	—	·22	—	—	·02	·08	·01	·01	·08		28
29	—	×	—	Tr	—	—	—	·12	·47	·03	Tr	·48		29
30	·06	×	—	·01	Tr	Tr	—	·91	—	·08	·63	·78		30
31	Tr	×	—	×	Tr	×	—	Tr	×	·30	×	·61		31
TOTAL	·89	3·77	·53	3·21	1·32	3·10	·80	3·56	3·81	4·74	6·68	4·06	Year's Total. 36·47	
* Days with .01 in. or more.	15	18	7	19	9	19	4	10	18	21	26	18	184	
* Days with .04 in. or more.	6	14	5	15	7	16	4	8	15	10	19	13	132	

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† Spare column, no entries required.

(Signed) Maude Marsh.

* See Instruction 2 (f) on other side.

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 468.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

Kept at Tower Hill Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·37	·15	·02	·25	—	·20	·70	·12	—	—	·04	·03		1
2	Tr	Tr	·01	Tr	—	·24	·05	·07	—	—	Tr	Tr		2
3	·01	Tr	Tr	·25	—	·02	·02	—	·12	—	·24	Tr		3
4	·01	—	·09	—	—	·23	Tr	—	·27	—	·09	·04		4
5	·24	—	Tr	—	Tr	—	—	·09	·05	—	·17	·04		5
6	·46	—	—	—	—	·02	—	·02	·15	·03	·85	·01		6
7	·47	—	·09	—	—	·02		—	Tr	—	·34	·08		7
8	·33	—	·11	Tr	—	—	·28	—	Tr	Tr	·55	·19		8
9	·36	—	·03	—	—	—	·53	—	·06	·02	·01	Tr		9
10	·05	—	Tr	Tr	Tr	Tr	·35	—	Tr	·02	·02	—		10
11	·02	·08	—	·01	—	—	·07	—	—	—	1·16	Tr		11
12	—	—	—	·04	Tr	·35	·35	—	·40	Tr	·58	·19		12
13	—	—	—	Tr	—	·02	Tr	—	Tr	·01	—	·45		13
14	—	·08	—	—	—	·08	·52	—	·01	·03	·17	·39		14
15	—	·07	—	—	—	—	·01	—	Tr	—	·03	·33		15
16	·19	·16	—	—	Tr	—	·02	—	—	Tr	·15	·11		16
17	·04	·66	—	—	·58	·64	Tr	·03	·01	·01	·10	·45		17
18	·12	·18	—	—	—	·03	·16	—	Tr	Tr	·01	·06		18
19	·24	·04	·04	·02	—	1·21	Tr	·09	—	Tr	Tr	—		19
20	·26	·03	·09	·45	—	·09	·10	Tr	·75	—	—	Tr		20
21	—	·06	—	·25	Tr	·19	·14	—	·03	—	—	—		21
22	·11	·46	·13	·02	·18	·13	·19	—	·01	Tr	—	·05		22
23	·04	·02	·37	·07	Tr	Tr	·24	—	—	·10	—	Tr		23
24	·04	·04	—	Tr	—	—	Tr	—	·05	·32	—	·01		24
25	·14	Tr	·13	·19	·02	—	·06	—	·22	·16	·01	·02		25
26	·04	·12	·17	·11	—	—	—	—	·01	·15	—	·04		26
27	·39	·01	·05	—	—	Tr	—	—	·07	·25	—	—		27
28	·79	Tr	·32	—	—	·10	·15	—	·01	·03	Tr	·07		28
29	·03	·06	·05	—	—	·05	·23	—	—	—	·10	·01		29
30	·10	✕	·02	—	Tr	·29	·03	—	—	·11	—	—		30
31	·19	✕	·26	✕	Tr	✕	·22	—	✕	·22	✕	·18	Year's Total	31
TOTAL	5·04	2·22	1·98	1·66	·78	3·91	4·42	·42	2·22	1·46	4·62	2·75	31·48	✓
* Days with .01 in. or more.	25	16	17	11	3	18	22	6	16	14	18	20	186	✓
* Days with .04 in. or more.	21	13	13	8	2	13	18	4	10	7	13	15	137	✓

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) Maude Marsh. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937.

Kept at The Hermitage - Tower Hill - Horsham
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. - in.
,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·75	·01	·01	·05	—	—	Tr	—	·01	—	1·12	·48		1
2	·01	·32	—	·55	—	—	—	—	·04	·01	·01	·57		2
3	·01	·20	—	Tr	—	—	—	—	—	—	·01	Tr		3
4	·09	·95	—	·02	—	—	—	Tr	—	—	Tr	·24		4
5	·14	·06	·26	Tr	—	—	·18	—	—	—	Tr	—		5
6	·29	·10	·44	·02	·18	—	·01	Tr	—	·01	·01	Tr		6
7	—	·42	·03	·08	·08	—	Tr	—	·02	·03	Tr	·02		7
8	Tr	Tr	·04	Tr	·15	·05	Tr	—	—	—	·04	·14		8
9	—	—	—	·47	·04	Tr	·11	Tr	·35	—	—	·04		9
10	—	—	·82	·22	·25	·43	·01	Tr	—	—	—	·85		10
11	Tr	—	·28	Tr	·06	—	·02	—	—	—	—	·04		11
12	·40	·25	·07	·01	·33	·31	Tr	·25	·22	Tr	—	·26		12
13	·21	·04	·61	·11	·02	·02	—	Tr	·15	—	—	·59		13
14	·01	·02	·02	·22	·03	—	—	·35	·12	—	—	·01		14
15	·28	·07	—	·23	Tr	—	·53	—	·14	—	Tr	·01		15
16	—	·15	·52	·31	—	·01	Tr	·60	·22	—	Tr	·01		16
17	·46	·14	·03	·08	—	—	·01	—	·23	Tr	·13	—		17
18	·33	—	Tr	·01	·18	·14	—	—	·01	Tr	·10	·12		18
19	·09	·10	·02	·09	·03	·10	Tr	—	·12	Tr	Tr	·06		19
20	·39	—	·17	·17	·79	—	—	—	·02	Tr	—	·06		20
21	·46	·34	·01	·09	Tr	—	·02	—	·03	—	·03	·04		21
22	·60	·01	·01	Tr	·13	·05	·10	—	—	·87	·39	·05		22
23	·13	·14	·01	—	Tr	—	·03	—	—	·52	·01	·01		23
24	·35	·28	·01	—	·03	—	—	—	·01	·47	—	·01		24
25	·19	·33	·30	—	·09	—	—	—	·04	·51	—	·01		25
26	Tr	·26	·06	—	·08	—	—	—	—	·04	Tr	Tr		26
27	·01	·23	—	·19	Tr	—	—	—	·10	·22	Tr	—		27
28	Tr	·07	—	—	—	Tr	—	Tr	—	·10	Tr	·01		28
29	·14	—	—	—	—	·06	—	Tr	Tr	·05	·06	·01		29
30	·25	✕	—	—	—	·02	—	·86	—	·09	·13	—		30
31	·22	✕	—	✕	—	✕	—	Tr	✕	·17	✕	·01		31
TOTAL	5·81	4·49	3·72	2·92	2·47	1·19	1·02	2·06	1·83	3·09	2·04	3·65	Year's Total 34·29	✓ ✓
* Days with .01 in. or more.	23	22	20	18	16	10	10	4	17	13	12	24	189	✓ ✓
* Days with .04 in. or more.	19	19	11	14	12	7	4	4	11	10	7	14	132	✓ ✓

† Spare column, no entries required.

(*Signed*) Maude Marsh [P.T.O.

* See Instruction 3 (f) on other side.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations — Station No. 468.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938.

Kept at The Hermitage - Tower Hill - Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ...... in.

,, Ground ,, Sea Level 220 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	·07	Tr	—	·36	·11	·14	—	·15	·02	Tr	·05		1
2	·03	Tr	Tr	·03	·03	—	·03	—	—	·34	—	·01		2
3	Tr	Tr	Tr	Tr	·01	—	·02	—	—	·59	·02	Tr		3
4	·03	—	Tr	—	—	Tr	·20	·14	—	·13	Tr	·11		4
5	Tr	—	—	·01	—	Tr	·15	Tr	—	·29	Tr	Tr		5
6	·05	—	—	—	—	Tr	·09	—	·20	·01	·01	·01		6
7	·01	Tr	—	—	—	·01	·17	·20	Tr	·19	Tr	·08		7
8	·30	—	—	—	—	Tr	·24	·88	Tr	·25	—	·01		8
9	·06	·01	Tr	—	—	—	Tr	—	—	·03	—	·54		9
10	·11	·06	—	—	—	·14	—	·02	—	Tr	—	·21		10
11	·16	Tr	Tr	—	—	Tr	—	—	—	Tr	·10	·18		11
12	·35	·01	—	—	·01	—	Tr	·01	—	·03	·01	·01		12
13	·38	·03	—	—	·01	—	—	—	Tr	·04	·34	·30		13
14	·32	·01	Tr	—	·27	—	—	—	·01	—	·01	·01		14
15	·15	·21	—	—	Tr	—	·14	Tr	—	·36	Tr	·80		15
16	·30	·01	·03	—	Tr	—	Tr	—	—	·03	·03	·20		16
17	—	·08	·01	—	·03	—	·04	—	·03	·16	·01	—		17
18	·07	Tr	—	—	·04	Tr	·03	—	·13	Tr	·44	—		18
19	·01	—	—	—	—	—	—	·05	·08	—	·55	·04		19
20	Tr	—	—	—	Tr	—	—	—	·04	—	·59	—		20
21	·02	—	—	—	—	—	—	·03	·13	—	·01	·11		21
22	Tr	—	—	Tr	—	·03	—	·07	Tr	Tr	·24	·17		22
23	—	Tr	Tr	Tr	—	—	—	—	Tr	—	·04	Tr		23
24	Tr	·01	·22	—	·02	—	—	—	·81	Tr	·29	Tr		24
25	·11	—	·17	Tr	·04	—	·01	—	·02	·04	·37	Tr		25
26	·39	·19	·04	Tr	Tr	Tr	Tr	—	·14	·31	—	·35		26
27	·06	·05	Tr	—	·09	·22	·33	—	·56	·01	·35	·01		27
28	·06	·06	—	Tr	·29	·13	—	·45	·13	—	Tr	·06		28
29	·08	—	—	Tr	·27	Tr	—	—	Tr	—	·10	·15		29
30	·01	✕	—	·13	·13	—	—	—	·12	·09	·22	Tr		30
31	·15	✕	—	✕	·13	✕	—	—	✕	·18	✕	·28		31
TOTAL	3·23	·80	·47	·17	1·73	·64	1·59	1·85	2·55	3·10	3·73	3·69	Year's Total 23·55	
* Days with .01 in. or more.	24	13	5	3	15	6	13	9	14	19	19	22	162	
* Days with .04 in. or more.	17	7	3	1	9	4	9	6	11	13	12	16	108	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Maude Marsh

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at The Hermitage - Tower Hill. Horsham.
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	—	·03	·39	·19	—	—	Tr	·11	—	Tr	·03		1
2	·05	—	—	·02	·01	—	·03	·54	·85	—	·04	—		2
3	·26	—	Tr	·67	—	—	·03	·19	Tr	—	·32	·53		3
4	·08	Tr	·32	·07	Tr	—	·11	1·00	Tr	·38	·12	·01		4
5	—	Tr	·01	·10	·04	—	·05	·03	—	·12	·50	·07		5
6	·32	·01	·01	Tr	—	—	·18	·03	—	Tr	·12	—		6
7	·03	·04	—	—	—	—	·01	·08	—	·08	·08	·25		7
8	·01	·08	·18	—	—	—	·01	Tr	—	·40	·51	·29		8
9	·03	·07	Tr	—	—	—	—	·13	—	·22	·34	·20		9
10	·17	Tr	—	—	—	·15	—	·14	·05	·26	·06	·01		10
11	—	Tr	·18	—	·01	·01	—	Tr	—	1·17	·02	Tr		11
12	·01	·11	Tr	—	·01	—	—	—	—	Tr	·01	·01		12
13	Tr	Tr	·01	·08	—	·01	·11	—	·02	1·30	·02	·01		13
14	·49	—	Tr	·04	·02	·02	·01	—	·01	·28	·48	·07		14
15	·52	—	·04	Tr	·97	·10	·02	—	·38	·34	·29	·01		15
16	·32	Tr	·09	·09	·16	·13	·13	—	·20	·09	·32	—		16
17	·25	·03	·03	Tr	·01	Tr	·01	—	—	Tr	·07	—		17
18	·18	Tr	Tr	—	·03	·03	·13	—	—	·02	·36	—		18
19	·27	Tr	·01	—	—	Tr	·18	—	Tr	·22	·02	·02		19
20	·34	Tr	Tr	—	—	·13	·61	—	·04	Tr	Tr	·02		20
21	·06	·21	·08	—	—	·06	·35	Tr	·10	Tr	Tr	—		21
22	·14	·25	Tr	Tr	—	·20	·03	—	Tr	—	·06	—		22
23	Tr	—	Tr	·09	—	Tr	·17	·01	Tr	·02	·53	—		23
24	·31	·19	—	·08	—	·02	·30	—	—	·04	·01	—		24
25	·75	·16	·05	·09	—	Tr	·01	Tr	—	Tr	·28	·01		25
26	·04	Tr	Tr	Tr	—	Tr	·01	Tr	—	·10	·25	·01		26
27	·02	·19	·03	·05	—	·01	—	Tr	—	·06	·28	—		27
28	·01	·36	·03	·08	—	·07	—	—	—	·11	·09	·16		28
29	—		Tr	·19	—	—	Tr	—	—	·02	·01	—		29
30	—	✕	—	·53	—	Tr	—	Tr	—	·01	·02	Tr		30
31	Tr	✕	—	✕	—	✕	·19	·24	✕	·03	✕	—		31
TOTAL	4·68	1·70	1·10	2·57	1·45	·94	2·68	2·39	1·76	5·27	5·21	1·71	Year's Total 31·46	
* Days with .01 in. or more.	24	12	15	15	10	13	22	10	9	21	27	17	195	
* Days with .04 in. or more.	17	10	7	14	4	7	11	7	7	16	20	7	127	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Maude Marsh

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 468

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Tower Hill - Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1		·01	—	—	—	—	—	—	—	—	·01	—		1
2		·15	—	·05	—	—	—	—	—	·12	·37	·01		2
3		·38	—	·02	—	—	·01	—	—	·12	·96	·11		3
4		·16	—	—	—	—	Tr	—	—	·20	·02	—		4
5	·01	·02	Tr	—	—	—	·05	—	—	·02	·47	·19		5
6	·27	·12	—	—	—	—	·17	—	—	·37	—	Tr		6
7	·19	·20	—	Tr	·01	—	·06	—	Tr	·50	Tr	·01		7
8	Tr	·01	—	·01	—	—	·04	—	·01	4	·01	·32		8
9	—	—	—	Tr	—	—	Tr	·01	·01	·19	·41	·31		9
10	—	—	—	—	—	—	·17	·07	Tr	·26	·06	·03		10
11	—	·07	—	·02	—	—	·03	—	—	Tr	·95	·01		11
12	—	·01	·21	·01	—	—	·37	—	·23	Tr	·04	Tr		12
13	—	Tr	·70	Tr	—	Tr	·01	—	·07	—	1·23	·01		13
14	—	—	·19	·02	—	—	·02	—	Tr	·13	Tr	·53		14
15	Tr	—	·01	Tr	·23	—	·75	—	·03	·03	·57	·01		15
16	Tr	·28	·27	Tr	—	·06	·13	—	·23	·49	·94	·01		16
17	—	—	·31	—	—	Tr	·01	—	Tr	Tr	·46	—		17
18	·01	·24	·13	·28	—	—	Tr	·02	·08	·15	·03	·14		18
19	—	·08	·01	·05	—	—	x	—	·43	Tr	·21	·02		19
20	—	·01	·05	·03	—	—	x ·12	·01	·07	·08	·07	·01		20
21	·04	Tr	Tr	—	·50	—	·01	·01	·01	·01	·26	—		21
22	Tr	Tr	·03	·01	·10	·20	Tr	—	·09	·03	Tr	—		22
23	—	·04	·07	·13	Tr	·01	—	—	—	—	·01	·01		23
24	—	Tr	Tr	·14	—	—	·17	—	—	Tr	Tr	·01		24
25	—	Tr	·52	Tr	·02	—	·04	—	—	·01	·01	—		25
26	·92	·23	·41	—	·20	Tr	·03	—	—	—	·01	·01		26
27	·26	·45	·01	·20	·01	—	·14	—	—	·01	—	Tr		27
28	·68	·01	—	·01	·13	—	Tr	—	—	—	—	Tr		28
29	·28	·18	·11	·02	·01	—	—	—	—	—	—	·17		29
30	·08	✕	Tr	·08	—	—	Tr	—	—	·96 4	—	·02		30
31	·05	✕	—	✕	—	✕	—	—	✕	4	✕	·08		31
TOTAL	2·79	2·65	3·03	1·08	1·21	·27	2·33	·12	1·26	3·68	7·10	2·02	Year's Total 27·54	
* Days with .01 in. or more.	11	19	15	16	9	3	20	5	11	~~20~~ 19	21	21	170	
* Days with .04 in. or more.	9	13	11	7	5	2	13	1	7	13	14	8	113	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Maude Marsh [P.T.O.

469

Section **A** for the entry o
AIR MINISTR
FORM 1090.
REGIS

469.

HORSHAM. S.W.

1931 - 40

780110

COPY FOR OFFICIAL USE.
AINFALL ORGANIZATION.
1931 .

Kept at HORSHAM
in the County of SUSSE

Diameter of Funnel of Gauge
Height of top of Gauge above Grou
,, Ground ,, Sea

THE MORNING MEAS **US DAY.**

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. ✗

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·27	—	·25	—	·39	—	·01	·06	—	—	—	1
2	·19	·07	—	·46	·01	—	—	—	·48	—	—	·05	2
3	·11	—	·16	·18	·71	—	—	·19	·45	—	·07	·19	3
4	—	—	—	·01	·02	—	·02	·15	·07	·01	·06	—	4
5	—	—	—	·23	·08	·45	·09	·13	·06	—	—	·21	5
6	—	·09	—	·15	—	—	—	—	—	·25	·33	·28	6
7	—	—	—	—	·07	·11	—	·21	·02	·08	·47	·01	7
8	—	·13	—	—	·01	·22	·03	·08	—	—	·16	·03	8
9	·01	·09	·01	—	—	·02	—	—	·03	—	·75	·01	9
10	—	·14	·02	—	—	·10	·02	·14	·02	·01	·86	·01	10
11	·08	·40	—	—	—	—	—	—	·03	—	·35	—	11
12	·05	—	—	—	—	—	·04	—	·23	·01	—	—	12
13	·05	—	—	—	—	—	·07	—	—	—	—	—	13
14	·02	·12	—	—	—	·03	·59	·72	—	—	—	—	14
15	·01	·06	—	·09	·18	—	·10	·81	—	—	·01	·03	15
16	—	·07	—	·20	·34	·03	—	·04	·01	—	—	—	16
17	—	·06	—	·26	·01	—	·51	—	·03	·02	—	—	17
18	·03	·09	·01	·11	—	·09	·09	1·00	·03	—	·65	—	18
19	·11	—	—	·29	—	·07	·49	·42	·07	—	—	—	19
20	—	·14	—	·01	—	—	·27	·31	—	—	·03	—	20
21	·03	—	·01	—	·30	—	—	—	—	—	—	—	21
22	·27	—	·20	·02	·01	—	—	—	·02	—	·01	—	22
23	·42	·01	·01	·02	·21	·15	—	—	·04	—	·29	—	23
24	—	—	—	·56	·08	·02	·53	·46	—	—	·01	—	24
25	·12	—	—	·51	·09	—	·21	—	—	—	·02	—	25
26	—	·02	—	·31	—	—	·31	—	—	—	·26	—	26
27	·17	·35	—	·09	·59	—	·02	—	—	—	·05	—	27
28	·10	·09	—	—	·03	—	—	—	—	·03	—	—	28
29	·08	×	—	—	·17	—	·13	—	—	·08	·02	·04	29
30	·08	×	—	—	—	—	—	—	—	—	—	—	30
31	·42	×	—	×	·01	×	—	—	×	—	×	—	31
TOTAL	2·35	2·20	0·42	3·75	2·92	1·68	3·52	4.67	1·6~~3~~5	0·49	4·40	0·86	YEAR'S TOTAL 28·~~89~~91
*Days with ·01 in. or more.	19	17	7	18	18	12	17	14	16	8	18	10	174
*Days with ·04 in. or more.	13	15	2	14	11	7	13	13	8	3	12	5	116

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) [P.T.O.

469

Section A for the entry o[illegible] COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193/ .

Kept at HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5·0 in. ~~8~~

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 121·17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.✗

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·27	—	·25	—	·39	—	·01	·06	—	—	—	1
2	·19	·07	—	·46	·01	—	—	—	·48	—	—	·05	2
3	·11	—	·16	·18	·71	—	—	·19	·45	—	·07	·19	3
4	—	—	—	·01	·02	—	·02	·15	·07	·01	·06	—	4
5	—	—	—	·23	·08	·45	·09	·13	·06	—	—	·21	5
6	—	·09	—	·15	—	—	—	—	—	·25	·33	·28	6
7	—	—	—	—	·07	·11	—	·21	·02	·08	·47	·01	7
8	—	·13	—	—	·01	·22	·03	·08	—	—	·16	·03	8
9	·01	·09	·01	—	—	·02	—	—	·03	—	·75	·01	9
10	—	·14	·02	—	—	·10	·02	·14	·02	·01	·86	·01	10
11	·08	·40	—	—	—	—	—	—	·03	—	·35	—	11
12	·05	—	—	—	—	—	·04	—	·23	·01	—	—	12
13	·05	—	—	—	—	—	·07	—	—	—	—	—	13
14	·02	·12	—	—	—	·03	·59	·72	—	—	—	—	14
15	·01	·06	—	·09	·18	—	·10	·81	—	—	·01	·03	15
16	—	·07	—	·20	·34	·03	—	·04	·01	—	—	—	16
17	—	·06	—	·26	·01	—	·51	—	·03	·02	—	—	17
18	·03	·09	·01	·11	—	·09	·09	1·00	·03	—	·65	—	18
19	·11	—	—	·29	—	·07	·49	·42	·07	—	—	—	19
20	—	·14	—	·01	—	—	·27	·31	—	—	·03	—	20
21	·03	—	·01	—	·30	—	—	—	—	—	—	—	21
22	·27	—	·20	·02	·01	—	—	—	·02	—	·01	—	22
23	·42	·01	·01	·02	·21	·15	—	—	·04	—	·29	—	23
24	—	—	—	·56	·08	·02	·53	·46	—	—	·01	—	24
25	·12	—	—	·51	·09	—	·21	—	—	—	·02	—	25
26	—	·02	—	·31	—	—	·31	—	—	—	·26	—	26
27	·17	·35	—	·09	·59	—	·02	—	—	—	·05	—	27
28	·10	·09	—	—	·03	—	—	—	—	·03	—	—	28
29	·08	×	—	—	·17	—	·13	—	—	·08	·02	·04	29
30	·08	×	—	—	—	—	—	—	—	—	—	—	30
31	·42	×	—	×	·01	×	—	—	×	—	×	—	31
TOTAL	2·35	2·20	0·42	3·75	2·92	1·68	3·52	4.67	1·65	0·49	4·40	0·86	YEAR'S TOTAL 28·89
*Days with ·01 in. or more.	19	17	7	18	18	12	17	14	16	8	18	10	174
*Days with ·04 in. or more.	13	15	2	14	11	7	13	13	8	3	12	5	116

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) C. G. Atkinson

[P.T.O.

469

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at HORSHAM

in the County of SUSSEX.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120·17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·01	-	·15	·55	-	·02	·01	·02	·11	·03	-	1
2	·01	-	-	·21	·14	-	-	·01	·10	-	·02	·21	2
3	-	-	-	·14	·07	·09	-	-	·36	·04	-	-	3
4	·01	-	-	-	-	·18	-	-	-	-	·02	-	4
5	·22	-	·01	-	·01	-	·27	-	·17	-	-	-	5
6	·65	-	-	·14	-	-	-	-	·06	-	-	-	6
7	·09	-	·03	-	-	-	1·25	-	·03	·09	-	-	7
8	-	-	·24	·09	·28	-	-	-	·09	·57	-	-	8
9	·31	·03	-	·14	·39	-	-	-	·01	·03	-	-	9
10	·56	·32	-	·27	·08	-	-	-	-	·06	·01	-	10
11	·23	-	-	·09	·01	-	-	-	·04	·01	·02	-	11
12	·39	·02	-	-	-	-	-	·04	·07	·25	-	·02	12
13	·07	-	-	·17	·07	-	·21	-	·07	1·07	-	·02	13
14	·14	-	-	·13	·01	-	-	·01	-	·03	-	-	14
15	·05	-	-	·02	·05	-	-	-	-	·09	-	-	15
16	·11	-	-	·15	·06	-	·11	-	-	-	-	·01	16
17	·01	-	-	·08	-	-	-	-	-	·03	-	-	17
18	·02	-	-	-	·01	-	·02	-	·09	-	·15	-	18
19	·01	-	-	-	-	-	-	-	·06	·24	·03	-	19
20	-	-	-	·04	·08	-	·07	·34	-	·91	·18	-	20
21	·02	-	-	·02	·65	-	·02	-	-	·34	-	·09	21
22	·01	·01	·31	·02	·17	-	·05	·04	·36	·24	·28	-	22
23	-	·05	·03	·07	·28	-	-	-	·16	·75	-	·13	23
24	-	·04	-	-	-	-	·46	-	·01	·11	·02	·01	24
25	-	-	-	-	-	-	·71	-	·05	·45	·03	·01	25
26	-	-	·02	·01	-	-	1·00	-	-	-	·02	-	26
27	-	-	·39	·23	·18	·02	·11	-	-	·51	·09	-	27
28	-	-	-	·08	·11	-	·12	-	-	·14	-	·01	28
29	-	-	·42	·12	·30	·03	-	·09	·19	·42	-	·04	29
30	-	X	·07	-	·05	1·15	·04	-	·13	-	·45	·11	30
31	-	X	·03	X	-	X	·12	-	X	-	X	·10	31
TOTAL	3·02	0·48	1·55	2·37	3·55	1·47	4·58	0·54	2·07	6·49	1·35	0·76	YEAR'S TOTAL 28·23
*Days with ·01 in. or more.	19	7	10	21	21	6	16	7	19	22	14	12	173
*Days with ·04 in. or more.	12	3	5	17	17	3	13	4	14	18	5	6	117

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) C. G. Atkinson

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at HORSHAM

in the County of SUSSEX

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 120·17 ft.

no note of gauge changed from 8"

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·05	·43	·24	–	–	–	–	–	–	·01	–	–		1
2	·33	–	·68	–	·08	–	–	–	–	–	–	–		2
3	·06	·15	·29	–	–	–	–	–	–	–	–	–		3
4	·21	·04	·04	–	·19	–	–	–	–	–	–	–		4
5	·13	–	·33	–	·08	–	–	–	–	–	–	–		5
6	–	·18	·05	–	·45	–	–	–	–	·05	·08	–		6
7	·27	·04	–	–	·03	–	–	–	–	·12	–	·02		7
8	·05	–	–	–	–	–	·07	–	–	·06	–	–		8
9	–	–	–	–	·01	–	·18	–	–	·01	·19	–		9
10	–	·32	–	–	·01	·06	·09	–	–	·31	·05	–		10
11	·24	–	–	–	·05	·02	·05	·13	–	·09	–	–		11
12	–	–	–	·01	–	·18	·11	–	·88	·03	–	·01		12
13	·05	–	–	–	·09	–	·49	·05	·22	·29	·07	–		13
14	–	–	–	–	–	–	·15	–	–	·07	·45	–		14
15	·61	–	·16	–	–	–	·08	·25	–	·05	·01	–		15
16	–	–	·80	–	–	·21	·04	–	·01	–	–	–		16
17	–	–	·18	–	–	·23	–	·05	·05	–	·05	–		17
18	·19	·04	·05	–	–	·25	–	–	–	–	·01	–		18
19	·01	·07	·29	–	–	·02	–	·02	·64	–	·04	·03		19
20	–	·03	·24	·01	–	·11	–	–	·11	–	–	–		20
21	–	·04	–	–	–	·01	–	·12	·12	·02	–	–		21
22	–	–	–	–	–	–	–	·29	–	·19	·01	–		22
23	–	–	–	·08	·06	·08	–	–	·33	·11	–	–		23
24	–	·67	–	·16	–	·13	–	–	·67	–	–	–		24
25	–	·63	–	·35	–	·08	–	–	·11	·03	·03	·11		25
26	–	1·10	–	·06	·01	·01	–	–	·02	·03	·02	·15		26
27	–	–	–	–	·41	–	–	–	–	·16	–	·16		27
28	–	–	–	–	·11	–	·38	–	–	·13	–	·11		28
29	·07	×	–	–	–	–	·04	–	–	·08	–	–		29
30	·08	×	·04	–	–	–	·06	–	·31	·05	–	·07		30
31	·12	×	·02	×	–	×	–	·03	×	·01	×	–		31
TOTAL	2·49	3·74	3·41	·67	1·58	1·39	1·74	·94	3·47	1·90	1·01	·66	Year's Total 23·00	
*Days with ·01 in. or more.	15	13	14	6	13	13	12	8	12	21	12	8	147	
*Days with .04 in. or more.	14	12	13	4	9	9	12	6	10	14	7	5	115	

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) O. G. Atkinson
Engineer & Surveyor

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Sewage Wks ~~Waterworks, White Bridge~~ Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120·17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	–	–	–	–	–	·11	–	·25	·01	·21	·02	·55		1
2	·05	–	·24	·11	–	·03	–	–	1·09	·29	·01	·33		2
3	·03	·02	–	·19	–	–	–	·03	–	·81	–	·13		3
4	·20	–	·09	·04	·02	–	–	–	–	·11	·04	·44		4
5	–	–	·03	–	·18	–	–	·06	–	–	·05	·33		5
6	·03	–	·33	·01	·12	·12	–	·15	–	·26	·10	·79		6
7	·06	–	–	–	–	·05	–	·07	–	·14	–	·31		7
8	–	–	–	–	·11	·01	–	·08	·11	–	·94	·04		8
9	·02	–	11	–	–	–	–	–	·03	–	1·25	·46		9
10	–	–	·31	·33	–	–	–	·06	–	–	82	12		10
11	·95	–	·46	·07	–	–	–	·09	–	–	02	·37		11
Rl. 12	·09	–	11	–	–	–	·23	·18	–	–	·01	0·2		12
13	·48	–	·50	·19	–	–	·33	·03	–	·02	·05	·15		13
14	·16	–	·01	·05	–	·05	–	–	–	–	44	·85		14
15	–	–	·31	–	·03	–	–	–	–	·15	·11	·64		15
Rl. 16	·23	–	·09	·06	·06	–	–	–	·04	·12	·01	–		16
17	·11	–	·05	·11	·02	–	–	–	–	·04	–	·36		17
18	·07	–	·41	·36	–	–	·22	–	·01	–	–	·25		18
19	–	–	·01	·02	–	–	–	–	·22	–	–	·11		19
20	–	–	·01	·03	–	–	·55	·05	–	·01	–	·02		20
21	–	–	–	·37	–	·15	·01	–	·01	·11	–	–		21
22	–	·01	–	–	–	–	·14	·30	·25	–	·01	·16		22
23	–	·01	–	·42	–	·36	–	–	·02	–	–	·09		23
24	–	02	·06	·13	–	·01	·47	·29	·18	–	–	–		24
25	·20	–	–	·19	–	–	–	–	–	·08	–	·66		25
26	·04	–	–	·05	–	·18	–	–	·03	–	–	·06		26
27	–	–	–	·11	–	·05	–	–	–	–	–	·35		27
28	·01	·05	–	–	–	·06	–	·63	–	–	–	·36		28
29	–	×	–	–	–	–	·03	·11	·11	–	·01	–		29
30	·06	×	–	–	–	–	–	·03	·02	–	–	·53		30
31	–	×	–	×	–	×	–	–	×	·13	×	·06		31
TOTAL	2·79	0.11	3·13	2·84	0.54	1·18	1·98	2·41	2·13	2·48	3·89	8·54	Year's Total ~~32·02~~	32·02
*Days with ·01 in. or more.	17	5	17	19	7	18	8	16	14	14	16	27	178	
*Days with ·04 in. or more.	13	1	13	16	4	9	6	13	7	18	9	25	128	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) O. G. Atkinson

P.T.O.

COPY FOR OFFICIAL USE. ✓

Section **A** for the entry of Daily Observations. Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Sewage Works, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 120·17 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·19	·04	·16	·04	·03	·06	·18	–	·11	·18	·16	–		1
2	·02	–	–	–	–	–	–	–	–	·61	·05	–		2
3	–	·04	·12	·05	–	·02	–	–	·21	·92	·16	–		3
4	–	·11	–	·21	–	·35	–	–	·42	1·05	–	·28		4
5	–	·23	·05	·16	–	·08	–	–	·48	·04	·01	·01		5
6	–	·05	–	·26	–	·73	–	–	–	–	·13	·01		6
7	·02	–	–	·25	–	·13	–	–	–	·08	1·30	·10		7
8	–	–	–	·31	–	–	–	–	–	·38	·77	·01		8
9	·02	–	–	·29	–	·52	–	–	·01	·84	·02	–		9
10	·05	–	·17	·01	–	·03	–	–	–	–	·35	·01		10
11	·21	–	–	·11	–	·02	·05	–	–	·01	·43	–		11
12	–	·05	–	–	–	·38	·06	·20	·02	–	·97	–		12
13	·09	·13	–	·21	–	·02	–	–	–	·01	·08	–		13
14	–	–	–	·01	·16	·19	–	–	–	·03	·08	·10		14
15	–	·15	–	·58	–	·01	–	–	·35	·01	·21	·08		15
16	–	·04	·03	·11	–	·07	–	–	·47	·01	·86	–		16
17	·03	–	·01	·08	–	·21	–	–	–	–	·24	–		17
18	–	–	–	·26	·06	·12	·02	·08	·42	·05	·02	–		18
19	–	–	–	·06	·56	·08	·13	–	·07	–	·13	–		19
20	·01	·53	–	·24	·04	·06	·25	–	·04	–	·20	–		20
21	·01	·45	–	–	–	–	–	–	–	·16	·01	–		21
22	–	·11	–	–	–	–	–	·76	·08	–	–	–		22
23	–	–	·04	–	–	–	–	·16	–	·17	–	·10		23
24	·03	·80	–	–	·08	–	–	1·25	·51	·01	–	·30		24
25	·14	·09	–	·16	·18	·22	–	–	–	–	–	·38		25
26	·07	·32	–	–	–	–	–	·16	·06	–	–	·41		26
27	·01	·79	–	–	–	–	–	–	·16	–	·08	·40		27
28	–	·07	–	–	·20	–	·02	·02	·09	·01	·01	·10		28
29	–	×	–	–	–	–	–	·14	·55	·01	–	·53		29
30	·07	✕	–	·01	–	–	–	·98	–	·10	·67	·79		30
31	–	✕	–	✕	–	✕	–	·01	✕	·37	✕	·67		31
TOTAL	0·97	4·00	0·58	3·41	1·31	3·30	0·71	3·76	4·05	5·00	6·8~~8~~9	4·28	Year's Total 38·2~~3~~6	
* Days with .01 in. or more.	15	17	7	20	8	19	7	10	17	21	23	17	181	
* Days with .04 in. or more.	7	17	5	17	7	14	5	8	15	13	18	13	139	

40-9999.

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) C. G. Atkinson

[P.T.O.

COPY FOR OFFICIAL USE

Section **A.** for the entry of Daily Observations Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1936

Kept at Sewage Works Horsham

in the County of Sussex.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120·17 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·37	·14	·02	·29	–	·17	·70	·13	–	–	·04	·03		1
2	–	–	·01	–	–	·27	·07	·08	–	–	–	–		2
3	–	–	–	·24	-	·02	·01	–	·07	–	·24	–		3
4	–	–	·09	–	–	·26	–	–	·32	–	·11	·02		4
5	·26	–	–	–	–	–	–	·07	·11	–	·12	·03		5
6	·43	–	–	–	–	·01	–	·03	·16	0·03	·88	·01		6
7	·52	–	·10	–	–	·01	·02	–	–	–	·34	·07		7
8	·35	–	·11	–	–	–	·25	–	–	–	·57	·20		8
9	·41	–	·03	–	–	–	·56	–	·06	·02	·01	–		9
10	·05	–	–	–	–	–	·32	–	–	·02	·02	–		10
11	·01	·07	–	·01	–	–	·08	–	–	–	1.22	–		11
12	–	–	–	·04	–	·34	·35	–	·34	–	·58	·19		12
13	–	–	–	–	–	·04	·01	–	–	·01	–	·52		13
14	–	·05	–	–	–	·07	·49	–	·01	·03	·15	·45		14
15	–	·08	–	–	–	–	·01	–	–	–	·04	·28		15
16	·20	·17	–	–	–	–	·02	–	–	–	·15	·12		16
17	·03	·75	–	–	·41	·39	–	·02	·02	·01	·10	·54		17
18	·11	·19	–	–	–	·33	·16	Tr.	–	–	·01	·09		18
19	·24	·04	·04	–	–	1·18	–	·09	–	–	–	–		19
20	·31	·03	·09	·50	–	·12	·12	–	·71	–	–	–		20
21	-	·03	–	·28	–	·19	·13	–	·07	–	–	–		21
22	·10	·49	·12	·01	·15	·12	·15	–	–	–	–	·05		22
23	·04	·01	·43	·07	·02	–	·34	–	–	·11	–	–		23
24	·05	·03	–	–	–	–	·01	–	-	·37	–	·01		24
25	·14	–	·14	·20	·01	–	·09	–	·21	·13	·02	·02		25
26	·01	·14	·18	·11	–	–	–	–	·01	·19	–	·04		26
27	·46	·02	·04	–	–	–	–	–	·08	·24	–	–		27
28	·83	-	·34	–	–	·05	·16	–	·01	–	-	·09		28
29	·03	·05	·05	–	–	·09	·20	–	–	·03	·11	·01		29
30	·11	✕	·02	–	–	·31	–	–	–	·12	-	–		30
31	·18	✕	·26	✕	–	✕	·25	–	✕	·22	✕	·21		31
TOTAL	5·24	2·29	2·07	1·75	0·59	3·97	4·50	0·42	2·18	1·53	4·71	2·98	Year's Total 32·23	
* Days with .01 in. or more.	23	16	17	10	4	18	23	6	14	14	18	20	183	
* Days with .04 in. or more.	19	11	13	8	2	15	17	4	10	7	14	13	133	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

Surveyor

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations
Station No. 469
AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Sewage Works Horsham
in the County of Sussex
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 120·17 ft.

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Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·73	·02	·01	·04	—	—	—	—	·01	—	1·20	·57		1
2	·01	·41	—	·56	—	—	—	—	·06	·01	·01	·56		2
3	·02	·22	—	—	—	—	—	—	—	—	·01	·01		3
4	·10	·99	—	·01	—	—	—	—	—	—	—	·35		4
5	·15	·07	·28	—	—	—	·18	—	—	—	—	—		5
6	·30	·04	·45	—	·19	—	TR	—	—	·01	·01	—		6
7	—	·52	·02	·10	·13	—	—	—	·02	·04	—	·02		7
8	—	—	·04	—	·07	·05	—	—	—	—	·03	·16		8
9	—	—	—	·46	·11	·01	·12	—	·34	—	—	·05		9
10	—	—	·75	·22	·26	·46	·01	—	—	—	—	·83		10
11	—	—	·28	—	·07	—	·01	—	—	—	—	·06		11
12	·43	·36	·07	·01	·38	·30	TR	·24	·22	—	—	·23		12
13	·21	·05	·60	·11	·01	·03	—	·02	·15	—	—	·65		13
14	·02	·02	·04	·18	·02	—	—	·32	·14	—	—	—		14
15	·30	·04	—	·24	·01	—	·46	—	·14	—	—	·01		15
16	·01	·16	·61	·29	—	—	—	·61	·18	—	—	TR		16
17	·48	·01	·04	·08	—	—	—	—	·28	—	·13	—		17
18	·37	·10	—	·01	·14	·13	—	—	·01	—	·09	·06		18
19	·10	·15	·02	·10	·07	·09	—	—	·12	—	—	·14		19
20	·45	—	·16	·18	·79	—	—	—	·03	—	—	·02		20
21	·52	·35	·01	·08	·01	—	·03	—	·01	—	·02	·04		21
22	·52	·01	·01	—	·14	·06	·07	—	—	·83	·40	·06		22
23	·25	·14	TR	—	—	—	·07	—	—	·65	·01	·01		23
24	·39	·28	·01	—	·03	—	—	—	·01	·49	—	·01		24
25	·16	·33	·29	—	·11	—	—	—	·05	·56	—	·01		25
26	—	·30	·06	—	·10	—	—	—	—	·04	—	—		26
27	·01	·28	—	·20	—	—	—	—	·11	·21	—	—		27
28	·04	·08	—	—	—	—	—	—	—	·10	—	·01		28
29	·08	×	—	—	—	·03	—	—	—	·05	·06	TR		29
30	·25	×	—	—	—	·02	—	·72	—	·09	·13	—		30
31	·23	×	—	×	—	×	—	—	×	·13	×	·02		31
TOTAL	6·13	493	3·75	2·87	2·64	1·18	·95	1·91	1·88	3·21	2·10	3·88	Year's Total ~~[illegible]~~	35·43
* Days with .01 in. or more.	25	23	19	17	18	10	8	5	17	13	12	22	189	
* Days with .04 in. or more.	20	19	13	14	13	6	5	4	11	11	6	13	135	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

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Section **A** for the entry of Daily Observations

Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Sewage Works Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120.17 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	0·02	0·07	—	—	0·51	0·12	0·14	—	0·15	0·02	0·01	0·07		1
2	0·04	—	—	0·03	0·03	—	0·03	—	—	0·34	—	0·01		2
3	—	—	—	—	0·01	—	0·02	—	—	0·73	0·04	—		3
4	0·03	—	—	—	—	—	0·20	0·13	—	0·15	—	0·20		4
5	0·01	—	—	0·01	—	—	0·14	—	—	0·30	—	—		5
6	0·05	—	—	—	—	—	0·07	—	0·17	0·01	0·02	0·01		6
7	0·01	—	—	—	—	0·01	0·14	0·18	—	0·27	—	0·09		7
8	0·30	—	—	—	—	—	0·35	0·88	—	0·38	0·01	0·02		8
9	0·04	0·01	—	—	—	—	—	—	—	0·04	—	0·60		9
10	0·11	0·08	—	—	—	0·15	0·01	0·05	—	—	—	0·20		10
11	0·17	—	—	—	0·01	—	—	—	—	—	0·11	0·18		11
12	0·35	0·02	—	—	—	—	—	0·02	—	0·03	0·02	—		12
13	0·37	0·06	—	—	0·28	—	—	—	—	0·08	0·42	0·23		13
14	0·33	0·01	—	—	—	—	—	—	0·01	—	—	—		14
15	0·13	0·22	—	—	—	—	0·13	—	—	0·40	0·01	0·81		15
16	0·33	0·01	0·03	—	0·01	—	0·01	0·01	—	0·02	0·03	0·20		16
17	—	0·08	0·01	—	0·05	—	0·04	—	0·03	0·17	0·01	—		17
18	0·07	—	—	—	0·03	—	0·03	—	0·14	—	·42	—		18
19	0·01	—	—	—	—	—	—	0·08	0·07	—	0·55	0·04		19
20	0·01	—	—	—	—	—	—	—	0·07	—	0·65	—		20
21	0·02	—	—	—	—	—	—	0·05	0·13	—	—	0·12		21
22	—	—	—	—	—	0·03	—	0·08	—	—	0·30	0·19		22
23	—	—	—	—	—	—	—	—	—	—	0·02	0·01		23
24	—	—	0·22	—	0·02	—	—	—	0·78	—	0·31	0·02		24
25	0·10	—	0·18	—	0·05	—	0·02	—	0·03	0·04	0·50	0·09		25
26	0·39	0·21	0·05	—	—	0·01	—	—	0·13	0·32	—	0·29		26
27	0·07	0·05	—	—	0·01	0·25	0·38	—	0·59	—	0·44	—		27
28	0·05	0·05	—	—	0·32	0·18	—	0·44	0·12	—	—	0·06		28
29	0·09	✕	—	—	0·30	—	—	—	0·02	—	0·14	0·16		29
30	0·02	✕	—	0·02	0·14	—	—	—	0·13	0·09	0·28	—		30
31	0·15	✕	—	✕	0·13	✕	—	—	✕	0·21	✕	0·36		31
TOTAL	3·27	0·87	0·49	0·06	1·90	0·75	1·71	1·92	2·57	3·60	4·29	3·96	Year's Total 25·39 ✓	
* Days with .01 in. or more.	26	12	5	3	15	7	15	10	15	18	20	22	168 ✓	
* Days with .04 in. or more.	18	8	3	0	8	4	9	8	11	14	12	17	112 ✓	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A.** for the entry of Daily Observations — Station No. 469

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Sewage Works Haslemere

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 120·17 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	-	·03	39	·20	-	-	·01	·11	-	-	·04		1
2	·05	-	-	·02	·01	-	·03	·42	·91	-	·01	-		2
3	·28	-	-	·70	-	-	·01	·25	-	-	·35	·52		3
4	·10	-	·35	·07	-	-	·14	1·00	-	·39	·12	·01		4
5	-	-	·01	·11	·06	-	·06	·14	-	·13	·50	·08		5
6	·36	-	·01	-	-	-	·22	-	-	-	·12	·01		6
7	·04	·06	-	-	-	-	·01	·11	-	·09	·10	·22		7
8	·01	·10	·17	-	-	-	·01	-	-	·37	·43	·40		8
9	·04	·08	-	-	-	-	-	·11	-	·31	·40	·24		9
10	·19	-	-	-	-	·15	-	·18	·06	·31	·07	-		10
11	-	-	·18	-	-	-	-	-	-	1·18	·03	·01		11
12	-	·13	-	-	·02	-	-	-	-	-	Tr	·01		12
13	-	-	·01	·07	-	·02	·11	-	·02	1·34	·02	·01		13
14	·58	-	-	·05	·02	·02	·03	-	·01	·29	·43	·06		14
15	·58	-	·05	-	·92	·11	·03	-	·39	·36	·25	-		15
16	·36	-	·07	·09	·15	·13	·14	-	·29	·09	·41	-		16
17	·28	·04	·03	-	·09	-	·02	-	-	-	·11	-		17
18	·20	-	-	-	·44	·04	·09	-	-	·01	·43	-		18
19	·29	-	·01	-	-	-	·23	-	Tr	·25	·02	-		19
20	·33	-	-	-	-	·16	·80	-	·04	-	-	·03		20
21	·12	·22	·08	-	-	·07	·35	-	·08	·01	-	-		21
22	·17	·27	·01	-	-	·22	·03	-	-	-	·06	-		22
23	·01	-	-	·07	-	Tr	·15	-	-	·02	·56	-		23
24	·35	·19	-	·10	-	·03	·32	-	-	·05	-	-		24
25	·82	·18	·55	·15	-	-	·02	·02	-	-	·31	-		25
26	·05	-	-	-	-	-	·01	-	-	·11	·28	-		26
27	·01	·22	·03	·07	-	-	-	-	-	·06	·32	-		27
28	-	·40	·03	·08	-	·10	-	-	-	·12	·10	·18		28
29	-	×	-	·14	-	-	Tr.	-	-	·04	·02	-		29
30	-	×	-	·61	-	-	-	-	-	·02	·02	·01		30
31	-	×	-	×	-	×	·16	·24	×	·03	×	-		31
TOTAL	5·2~~6~~4	1·89	1·62	2·72	1·91	1·05	2·97	2·48	1·91	5·58	5·47	1·83	Year's Total 34·6~~6~~7	
* Days with .01 in. or more.	23	11	16	15	9	11	22	10	9	22	25	15	188	✓
* Days with .04 in. or more.	19	11	7	14	6	8	12	8	7	17	19	8	136	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) [illegible] Surveyor

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 469.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Sewage Works Horsham

in the County of Sussex.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 120·17 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·01	-	-	-	-	-	-	-	-	·02	-		1
2	-	·15	-	·06	-	-	-	-	-	·11	·31	-		2
3	-	·39	-	·02	-	-	-	-	-	·14	1·03	·15		3
4	-	·15	-	-	-	-	-	-	-	·24	·03	·04		4
5	-	·03	-	-	-	-	·02	-	-	·02	·53	·19		5
6	·28	·13	-	-	-	-	·20	-	-	·44	·01	-		6
7	·21	·21	-	-	-	-	·07	-	-	-	-	-		7
8	-	-	-	·01	-	-	·03	-	·02	·58	·01	·32		8
9	-	-	-	-	-	-	-	·02	·02	·13	·45	·32		9
10	-	-	-	-	-	-	·16	·11	-	·30	·06	·04		10
11	-	·06	-	·02	-	-	·03	-	-	-	1·03	-		11
12	-	-	·20	·01	-	-	·41	-	·28	-	·07	-		12
13	-	-	·65	-	-	-	-	-	·13	-	1·30	-		13
14	-	-	·36	·03	-	-	·03	-	-	·14	-	·58		14
15	-	-	-	-	·22	-	·72	-	·01	·05	·55	·02		15
16	-	·50	·25	-	-	·05	·09	-	·27	·51	1·05	·02		16
17	Tr	-	·34	-	-	-	·01	-	·01	-	·46	-		17
18	-	·26	·15	·30	-	-	-	·02	·09	·14	·03	·15		18
19	-	·09	·01	·05	-	-	·05	-	·45	-	·17	·01		19
20	-	·01	·07	·04	-	-	·07	·01	·09	·01	·18	-		20
21	·04	-	·01	-	·36	-	·03	·01	·01	·09	·33	-		21
22	-	·01	·03	-	·24	·28	-	-	·12	·03	-	-		22
23	-	·04	·09	·11	-	·03	-	-	-	·01	·01	·02		23
24	-	-	·01	·15	-	-	·17	-	-	-	-	·02		24
25	-	-	·48	-	·01	-	·03	-	-	·03	-	-		25
26	·91	·24	·48	-	·20	-	·02	-	-	-	·01	-		26
27	·49	·54	·01	·17	-	-	·07	-	-	-	-	-		27
28	·39	·02	-	·08	·13	-	-	-	-	-	-	-		28
29	·16	·24	·14	·03	·02	-	-	-	-	-	-	·20		29
30	·08	✕	-	·08	-	-	-	-	-	·15	-	·02		30
31	·04	✕	-	✕	-	✕	-	-	✕	·95	✕	·09		31
TOTAL	2·60	3·08	3·28	1·16	1·18	·36	2·21	·17	1·50	4·07	7·64	2·19	Year's Total 29·44	
* Days with .01 in. or more.	9	18	16	15	7	3	18	5	12	19	21	16	159	
* Days with .04 in. or more.	9	13	11	9	5	2	10	1	7	14	14	10	105	

* See Instruction 3 (f) on other side.

† Spare column, no entries required

(*Signed*) .... Surveyor

P.T.O.

470

Section **A** for the entry of
AIR MINISTRY

AINFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGIST

193/ .

470

HORSHAM

WIMBLE HURST

1931 - 40

780110

Kept at Wimblehurs

in the County of Susse

Diameter of Funnel of Gauge 5

Height of top of Gauge above Ground

,, Ground ,, Sea Le

THE MORNING MEASU

US DAY.

An observer who does not conform to
year in the space on the right of thi

st of the following

af.

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.22	tr.	.25	—	.56	—	—	.05	tr.	—	—	1
2	.21	.07	—	.43	—	tr.	—	tr.	.50	tr.	—	.02	2
3	.10	—	.16	.20	.89	—	—	.16	.57	—	.07	.17	3
4	—	—	tr.	tr.	.02	—	.02	.10	.06	tr.	.04	tr.	4
5	—	.02	—	.29	.07	.35	.07	.09	.04	—	tr.	.18	5
6	—	.07	—	.18	—	tr.	—	—	—	.27	.36	.24	6
7	—	tr.	—	tr.	.06	.09	.02	.20	.06	.07	.47	.01	7
8	—	.11	—	—	tr.	.21	.02	.12	—	tr.	.14	.03	8
9	.02	.06	—	tr.	—	.06	—	—	.02	—	.68	tr.	9
10	tr.	.18	.02	tr.	—	.10	—	.14	.04	tr.	.98	tr.	10
11	.07	.44	tr.	—	—	—	.02	tr.	.02	—	.39	—	11
12	.04	tr.	—	—	—	—	.02	—	.23	tr.	—	—	12
13	.03	—	—	—	—	—	.05	—	—	—	—	—	13
14	.02	.11	—	—	tr.	.02	.57	.61	—	—	tr.	—	14
15	.01	.06	—	.15	.17	—	.14	1.05	tr.	—	—	.02	15
16	tr.	.10	—	.19	.34	.02	.02	.08	.01	—	—	—	16
17	—	.07	—	.31	—	tr.	} .63	—	.06	.03	—	—	17
18	.03	.04	tr.	.11	—	.12		1.05	.02	tr.	.71	—	18
19	.10	—	—	.27	—	.05	.69	.43	.04	—	tr.	—	19
20	tr.	.10	tr.	.01	—	—	.09	.29	—	—	.02	—	20
21	.02	—	tr.	—	.33	—	—	—	—	—	—	—	21
22	.30	.01	.20	.03	tr.	—	—	tr.	.02	—	tr.	—	22
23	.39	.01	tr.	.01	.27	.14	—	—	.04	—	.26	tr.	23
24	.10	tr.	tr.	.60	.07	.02	.48	.52	—	—	tr.	tr.	24
25	—	tr.	—	.73	.08	—	.25	—	—	—	.01	—	25
26	—	.02	—	.29	—	—	.33	—	—	—	.23	—	26
27	.17	.38	—	.11	.23	—	.01	—	—	—	.03	—	27
28	.09	.07	—	tr.	.01	—	.13	—	—	tr.	tr.	—	28
29	.08	×	—	—	.16	—	—	—	—	.10	tr.	.04	29
30	.06	×	—	—	tr.	—	tr.	—	—	—	tr.	—	30
31	.43	×	—	×	tr.	×	—	—	×	—	×	—	31
TOTAL	2.27	2.14	.38	4.06	2.70	1.74	3.56	4.84	1.78	.47	4.39	.71	YEAR'S TOTAL 29.04
*Days with ·01 in. or more.	19	19	3	17	13	12	19	13	16	4	14	8	157
*Days with ·04 in. or more.	13	15	2	14	11	9	12	13	11	3	11	4	118

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*See Instruction 2 (*f*) on other side.

(*Signed*) Ellice M. Allcard

P.T.O.

470

Section **A** for the entry of ~~Daily Observations.~~ COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Wimblehurst, Horsham
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft ..... in.
,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	.22	tr.	.25	—	.56	—	—	.05	tr.	—	—	1
2	.21	.07	—	.43	—	tr.	—	tr.	.50	tr.	—	.02	2
3	.10	—	.16	.20	.89	—	—	.16	.57	—	.07	.17	3
4	—	—	tr.	tr.	.02	—	.02	.10	.06	tr.	.04	tr.	4
5	—	.02	—	.29	.07	.35	.07	.09	.04	—	tr.	.18	5
6	—	.07	—	.18	—	tr.	—	—	—	.27	.36	.24	6
7	—	tr.	—	tr.	.06	.09	.02	.20	.06	.07	.47	.01	7
8	—	.11	—	—	tr.	.21	.02	.12	—	tr.	.14	.03	8
9	.02	.06	—	tr.	—	.06	—	—	.02	—	.68	tr.	9
10	tr.	.18	.02	tr.	—	.10	—	.14	.04	tr.	.98	tr.	10
11	.07	.44	tr.	—	—	—	.02	tr.	.02	—	.39	—	11
12	.04	tr.	—	—	—	—	.02	—	.23	tr.	—	—	12
13	.03	—	—	—	—	—	.05	—	—	—	—	—	13
14	.02	.11	—	—	tr.	.02	.57	.61	—	—	tr.	—	14
15	.01	.06	—	.15	.17	—	.14	1.05	tr.	—	—	.02	15
16	tr.	.10	—	.19	.34	.02	.02	.08	.01	—	—	—	16
17	—	.07	—	.31	—	tr.	} .63	—	.06	.03	—	—	17
18	.03	.04	tr.	.11	—	.12		1.05	.02	tr.	.71	—	18
19	.10	—	—	.27	—	.05	.69	.43	.04	—	tr.	—	19
20	tr.	.10	tr.	.01	—	—	.09	.29	—	—	.02	—	20
21	.02	—	tr.	—	.33	—	—	—	—	—	—	—	21
22	.30	.01	.20	.03	tr.	—	—	tr.	.02	—	tr.	—	22
23	.39	.01	tr.	.01	.27	.14	—	—	.04	—	.26	tr.	23
24	.10	tr.	tr.	.50	.07	.02	.48	.52	—	—	tr.	tr.	24
25	—	tr.	—	.73	.08	—	.25	—	—	—	.01	—	25
26	—	.02	—	.29	—	—	.33	—	—	—	.23	—	26
27	.17	.38	—	.11	.23	—	.01	—	—	—	.03	—	27
28	.09	.07	—	tr.	.01	—	.13	—	—	tr.	tr.	—	28
29	.08	×	—	—	.16	—	—	—	—	.10	tr.	.04	29
30	.06	×	—	—	tr.	—	tr.	—	—	—	tr.	—	30
31	.43	×	—	×	tr.	×	—	—	×	—	×	—	31
TOTAL	2.27	2.14	.38	4.06	2.70	1.74	3.56	4.84	1.78	.47	4.39	.71	YEAR'S TOTAL 29.04
*Days with ·01 in. or more.	19	19	3	17	13	12	19	13	16	4	14	8	157
*Days with ·04 in. or more.	13	15	2	14	11	9	12	13	11	3	11	4	118

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*See Instruction 2 (*f*) on other side.

(*Signed*) Ellice M. Allcard

P.T.O.

470

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. **Station No.** 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 193~~3~~2.

Kept at Wimblehurst, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft ...... in.

,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.14	tr.	—	.13	.50	—	.01	tr.	.02	.06	.02	tr.	1
2	.01	tr.	—	.21	.19	—	—	tr.	.04	—	tr.	.18	2
3	tr.	—	—	.12	.05	.07	—	tr.	.44	.03	—	tr.	3
4	tr.	—	—	tr.	tr.	.17	—	—	—	—	.02	—	4
5	.19	—	tr.	—	tr.	tr.	.18	—	.16	—	—	—	5
6	.60	—	tr.	.18	—	—	—	—	.05	—	—	—	6
7	.10	—	.04	tr.	—	—	.81	—	.11	.09	—	—	7
8	—	—	.24	.03	.26	—	—	—	.13	.70	—	—	8
9	.26	.05	—	.08	.45	—	—	—	—	.04	—	—	9
10	.59	.46	tr.	.31	.08	tr.	—	—	tr.	.05	—	—	10
11	.20	.01	—	.08	tr.	—	—	—	.03	.01	.02	.01	11
12	.30	.01	—	tr.	—	—	—	.02	.08	.26	tr.	—	12
13	.06	tr.	—	.15	.06	—	.09	—	.01	1.08	—	.02	13
14	.15	tr.	—	.15	.01	—	—	tr.	—	.04	—	—	14
15	.03	—	—	.02	.05	—	—	—	—	.10	—	—	15
16	.10	—	—	.15	.09	—	tr.	—	—	tr.	tr.	tr.	16
17	tr.	—	—	.07	—	—	tr.	—	—	.03	—	—	17
18	.02	—	—	tr.	.01	—	.02	—	.06	—	.12	—	18
19	tr.	tr.	—	tr.	—	—	—	—	.05	.25	.02	—	19
20	.02	—	—	.11	.06	—	tr.	.25	—	.90	.18	—	20
21	—	tr.	tr.	.04	.75	—	—	—	—	.39	tr.	.09	21
22	tr.	tr.	.31	tr.	.14	—	.08	.04	.35	.32	.27	tr.	22
23	—	.07	tr.	.06	.20	tr.	—	—	.16	.77	tr.	.14	23
24	—	.04	—	tr.	—	tr.	.43	—	tr.	.08	.02	tr.	24
25	—	tr.	—	—	—	—	.70	—	.05	.47	.02	tr.	25
26	—	—	.02	.02	—	—	1.03	—	—	tr.	.01	tr.	26
27	—	—	.37	.22	.19	—	.09	—	tr.	.46	.07	tr.	27
28	—	—	tr.	.05	.11	—	.13	—	tr.	.15	—	.01	28
29	—	—	.41	.10	.24	.02	.01	.10	.20	.36	—	.03	29
30	—	×	.03	.03	.18	1.21	.03	—	.13	tr.	.57	.11	30
31	tr.	×	.03	×	—	×	.12	—	×	—	×	.09	31
TOTAL	2.77	.64	1.45	2.31	3.62	1.47	3.73	.41	2.07	6.64	1.34	.68	YEAR'S TOTAL 27.13
*Days with ·01 in. or more.	~~15~~	~~6~~	~~8~~	~~21~~	~~19~~	~~4~~	~~14~~	~~4~~	~~17~~	~~22~~	~~12~~	~~9~~	~~151~~
*Days with .04 in. or more.	11	4	5	17	17	3	10	3	14	19	5	5	113

40-9999

*See Instruction 2 (*f*) on other side,

(*Signed*) Ellie M. Allcard

P.T.O.

470

COPY FOR OFFICIAL USE.

Section A **for the entry of Daily Observations.** **Station No.** ~~470~~

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

File No. 819568/28

Kept at Wimblehurst, Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 195 ft.

24

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	.05	.38	.32	—	—	—	—	—	—	tr	tr	—		1
2	.27	—	.63	—	.08	—	—	—	—	tr	tr	—		2
3	.05	.16	.25	—	—	—	—	—	—	—	tr	—		3
4	.18	.01	.03	—	.16	—	—	—	—	—	—	—		4
5	.16	tr	.32	—	.10	—	—	—	—	—	—	—		5
6	—	.16	.03	—	.57	—	—	—	—	.04	.07	—		6
7	.28	.03	tr	—	.11	—	—	—	—	.10	tr	.02		7
8	.08	tr	—	—	tr	—	.07	—	—	.08	—	—		8
9	—	—	—	—	.01	—	.15	tr	—	.01	.17	—		9
10	tr	.12	—	—	tr	.05	.08	tr	—	.30	.05	—		10
11	.23	tr	—	—	.08	—	.03	.12	—	.03	tr	—		11
12	—	—	—	.01	—	.16	.09	—	.87	—	—	—		12
13	.07	—	—	—	.08	.05	.48	.06	.23	.01	.07	—		13
14	—	—	—	—	tr	—	.14	—	—	.29	.50	—		14
15	.59	—	.12	—	—	—	.08	.24	—	.05	.01	—		15
16	tr	tr	.77	—	—	.14	.10	—	tr	.05	—	—		16
17	tr	—	.19	—	—	.14	—	.04	.05	—	.03	—		17
18	.18	.01	.05	—	—	.30	—	—	—	—	tr	—		18
19	tr	.06	.41	—	—	.02	—	.01	.56	—	.04	.02		19
20	—	.03	.09	.02	—	.10	—	—	.09	—	tr	tr		20
21	—	.01	—	—	—	.06	—	.06	.15	.01	—	tr		21
22	—	—	—	—	—	—	—	.32	tr	.17	.01	—		22
23	—	—	—	.08	.04	.09	—	—	.27	.10	—	—		23
24	—	.71	—	.15	—	.12	—	—	.86	tr	—	—		24
25	—	.79	—	.32	.02	.08	—	—	.07	.04	.01	.07		25
26	—	1.15	—	.07	—	.21	—	—	.03	.04	.02	.12		26
27	—	.01	—	—	.42	tr	tr	—	—	.15	—	.16		27
28	—	tr	—	.01	.13	—	.31	—	—	.12	—	.15		28
29	.08		—	—	—	—	.07	—	—	.05	tr	tr		29
30	.07	×	.05	—	—	—	.06	—	.31	.08	—	.05		30
31	.09	×	.02	×	—	×	—	.04	×	tr	×	—		31
TOTAL	2.38	2.63	3.28	.66	1.74	1.52	1.66	.89	3.49	1.72	.98	.59	Year's Total 21.54	
*Days with ·01 in. or more.	14	14	14	7	12	13	12	8	11	19	11	7	142	
*Days with .04 in. or more.	14	8	11	4	10	12	11	7	10	14	6	5	112	

53
210
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363

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*See Instruction 2 (*f*) on other side.

D

† Spare column, no entries required.

(*Signed*) Ethel M. Allcard

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Wimblehurst, Haslemere

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 195 ft.

24.

T.L.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	.09	—	.27	tr.	.26	tr.	.46		1
2	.05	—	.25	.12	.02	.01	—	—	1.12	.23	.02	.41		2
3	.02	.01	tr.	.15	—	—	—	.03	tr.	.84	—	.04		3
4	.18	tr.	.06	.06	.08	—	—	—	—	.09	.04	.55		4
5	tr.	—	.02	tr.	.09	—	—	.06	—	—	.06	.38		5
6	tr.	—	.31	tr.	.12	.09	—	.15	—	.23	.09	.73		6
7	.07	—	tr.	—	tr.	.04	—	.09	—	.10	—	.29		7
8	—	—	—	—	.11	—	—	.08	.09	—	.96	.01		8
9	tr.	—	.10	—	tr.	—	—	—	.04	—	1.19	.50		9
10	tr.	—	.33	.33	—	—	—	.04	—	—	.89	.08		10
11	.94	—	.46	.09	—	—	tr.	.04	—	—	.03	.38		11
12	.10	tr.	.01	tr.	—	—	.22	.17	—	—	tr.	.02		12
13	.38	—	.12	.16	—	—	.32	.06	—	tr.	.02	.19		13
14	.13	—	.57	.03	—	.05	—	—	—	.02	.44	.86		14
15	tr.	—	.02	tr.	tr.	—	—	—	—	.11	.13	.69		15
16	.19	tr.	.31	.08	.05	—	—	—	tr.	.11	tr.	tr.		16
17	.04	—	.07	.07	.01	—	—	—	tr.	.04	—	.33		17
18	.07	—	.04	.40	—	—	.08	—	tr.	—	—	.25		18
19	—	—	.41	.03	—	tr.	—	—	.26	tr.	tr.	.11		19
20	—	—	.01	.02	—	—	.59	.04	tr.	—	—	.03		20
21	—	tr.	—	.32	—	.15	.06	—	tr.	.08	—	—		21
22	—	tr.	—	—	—	—	.13	.29	.24	tr.		.10		22
23	—	tr.	—	.41	—	.37	—	—	tr.	—	tr.	.04		23
24	—	.01	.06	.14	—	.01	.57	.26	.16	—	tr.	tr.		24
25	.18	tr.	—	.16	tr.	—	tr.	—	tr.	.07	tr.	.63		25
26	.08	—	—	.04	—	.17		—	.02	tr.	—	.08		26
27	.01	—	—	.07	—	.03		—	—	—	—	.36		27
28	—	.04	—	tr.	—	.18		.61	tr.	—	—	.35		28
29	—	X	—	—	—	tr.		.11	.10	—	.01	tr.		29
30	.06	X	—	—	—	—		.08	.01	—	—	.42		30
31	tr.	X	—	X	—	X	tr.	—	X	.11	X	.07		31
TOTAL	2.50	.06	3.09	2.68	.48	1.19	1.97	2.38	2.04	2.29	3.88	8.36	Year's Total. 30.92	
* Days with .01 in. or more.	15	3	17	18	7	11	7	16	9	13	12	27	155	
* Days with .04 in. or more.	13	1	13	15	5	9	7	15	6	12	8	24	128	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Edward M. Allcard

[P.T.O.

✓ W.W. GR.
JJB'

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

Station No. 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

24

24

Kept at Wimblehurst, Horsham
in the County of Sussex

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 195 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.20	.03	.10	.03	.02	.16	.20	—	.09	.19	.12	tr		1
2	.02	tr	tr	—	—	.01	—	—	tr	.57	.08	—		2
3	—	.02	.12	.02	—	.01	—	—	.10	1.03	.17	—		3
4	—	.09	tr	.22	—	.27	—	—	.59	.90	tr	.33		4
5	—	.26	.03	.11	—	.14	—	—	.45	.04	.02	tr		5
6	tr	.06	.01	.23	—	.72	—	—	—	—	.16	.03		6
7	.02	tr	—	.25	—	.17	—	—	—	.02	1.17	.10		7
8	—	tr	.01	.32	—	—	—	—	—	.41	.76	.02		8
9	.02	—	.01	.22	—	.68	—	—	—	.70	.07	—		9
10	.04	tr	.15	.03	—	.05	—	—	tr	tr	.28	.03		10
11	.23	tr	tr	.26	—	.01	.02	—	—	tr	.43	tr		11
12	—	.01	—	—	—	.36	.09	.20	.01	—	.88	—		12
13	.10	.15	—	.18	.03	tr	—	—	—	tr	.13	—		13
14	tr	tr	—	tr	.16	.19	—	—	tr	.01	.06	.10		14
15	—	.16	—	.57	tr	tr	—	—	.33	.01	.23	.10		15
16	—	.03	.02	.13	—	.09	—	—	.31	.01	.88	.01		16
17	.02	tr	—	.13	—	.19	tr	.01	tr	—	.26	—		17
18	—	—	—	.24	tr	.15	.01	.09	.38	.03	.02	—		18
19	—	tr	—	.07	.52	.08	.09	—	.06	tr	.11	tr		19
20	tr	.46	—	.19	.04	.09	.28	—	.02	—	.18	—		20
21	tr	.36	—	tr	—	—	—	—	tr	.17	.01	—		21
22	—	.17	—	—	—	—	—	.62	.08	—	—	—		22
23	—	tr	.04	—	—	—	—	.19	—	.14	—	.09		23
24	.03	.83	tr	—	.11	—	—	1.40	.50	.01	—	.30		24
25	.14	.10		.18	.19	.30	—	—	—	—	.01	.39		25
26	.02	.26		tr	—	—	—	.15	.07	tr	tr	.47		26
27	.01	.85			tr	—	tr	—	.17	tr	.07	.37		27
28	—	.07			.25	—	.02	tr	.07	.03	tr	.12		28
29	—				—	—	—	.09	.54	.01	tr	.50		29
30	.07	×		tr	—	tr	—	.91	.10	.06	.66	.81		30
31	tr	×		×	—	×	—	tr	×	.32	×	.72		31
TOTAL	.92	3.91	.49	3.38	1.32	3.67	.71	3.66	3.87	4.66	6.76	4.49	Year's Total. 37.84	
* Days with .01 in. or more.	13	17	9	18	8	18	7	9	17	19	23	16	174 5	
* Days with .04 in. or more.	6	13	4	15	6	15	4	8	15	11	19	12 3	128	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ethel M. Record

[P.T.O.

COPY FOR OFFICIAL USE.

for the entry of Daily Observations. Station No. 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1936.

Wimblehurst

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 195 ft.

400

Copy by B.R.O.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.33	.15	.03	.33	—	.18	.79	.13	—	—	·06	·04		1
2	tr	—	tr	tr	—	.38	.09	.12	—	—	TR	tr		2
3	tr	—	—	.20	—	.02	.06	—	.07	—	·27	—		3
4	—	—	.09	.30	—	.27	—	—	.36	—	·03	·02		4
5	.28	—	.01	—	—		—	.05	.17	tr	·18	·02		5
6	.43	—	—	—	—	.01	—	.02	.16	·04	·89	·01		6
7	[illegible]	—	.09	—	—	.02	.07	—	—	—	·38	·05		7
8	.32	—	.09	tr	—	—	.14	—	—	tr	·50	·23		8
9	.38	—	.04	—	—	—	.64	—	.05	·02	TR	tr		9
10	.03	—	tr	—	—	—	.14	—	tr	·01	TR	—		10
11	.01	.06	—	.01	—	—	.23	—	—	—	1·20	—		11
12	—	—	—	.05	.01	.35	.32	—	.35	—	·66	·20		12
13	—	—	—	—	—	.06	.03	—	—	tr	TR	·46		13
14	—	.04	—	—	—	.07	.48	—	.05	·03	·14	·43		14
15	—	.10	—	tr	—	—	.01	—	tr	—	·03	·30		15
16	.16	.16	—	—	—	—	.03	—	—	—	·19	·13		16
17	.02	.79	—	tr	.23	.22	—	.03	.01	·02	·11	·44		17
18	.10	.15	—	—	—	.40	.16	—	—	—	—	·08		18
19	.22	.05	.10	—	—	.75	tr	.08	—	—	·02	tr		19
20	.28	.04	.12	.50	—	.08	.03	—	.77	—	—	—		20
21	—	.02	tr	.32	tr	.20	.07	—	.09	—	—	—		21
22	.09	.46	.13	.03	.13	tr	.13	—	tr	—	—	·05		22
23	.04	.02	.64	.08	.02	—	.64	—	—	·12	—	—		23
24	.04	.06	tr	tr	—	—	tr	—	.04	·49	—	tr		24
25	.14	tr	.15	.20	—	—	.25	—	.12	·10	·02	·02		25
26	tr	.14	.19	.18	—	—	tr	—	.02	·22	—	·04		26
27	.50	.02	.05	—	—	—	tr	—	.15	·26	—	tr		27
28	.81	—	.29	—	—	—	.31	—	.01	—	—	·07		28
29	.03	.05	.10	—	—	.15	.09	—	—	·02	·11	·01		29
30	.12	✕	.02	—	.03	.33	tr	—	—	·15	TR	—		30
31	.18	✕	.24	✕	—	✕	.23	—	✕	·17	✕	·19		31
TOTAL	5.08	2.31	2.38	2.20	·42	3.48	4.92	.43	2.42	1·65	4·79	2·79	Year's Total 32·87	
* Days with .01 in. or more.	22	16	17	11	5	16	22	6	15	13	16	19	178	
* Days with .04 in. or more.	19	13	14	8	2	13	18	4	12	8	12	14	137	

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228

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* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) Ellice M. Accard [P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

T.L

400

Copy by B.R.O.

Kept at Horsham, Wimblehurst

in the County of Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft.........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·72	·01	·01	·05	—	—	—	-	—	—	1·13	·49		1
2	·02	·30	-	·58	—	—	—	-	·05	·01	·01	·50		2
3	·01	·20	-	—	—	—	—	-	—	—				3
4	·09	1·05	-	·01	—	—	—	-	—	-		·25		4
5	·15	·07	27	—	—	—	·18	-	—	—				5
6	·24	·04	63	—	·28	—	—	-	—	·01	·01			6
7		·50	04	·09	·05	—	—	-	·02	·06		·03		7
8			·04	-	·07	06	—	-	-	-	·07	·15		8
9			TR	·42	·14	—	·13	-	·35	-		·04		9
10			·81	·28	·26	35	·01	-	—	—		·86		10
11			32	—	·08	—	·02	-	-	-		·06		11
12	·43	·25	·07	·03	·37	·24	·01	—	·25	-		·24		12
13	·21	·06	59	·11	—	·03	—	18	·22	-		·68		13
14	·02	·03	11	·13	·02	—	—	·11	·13	-				14
15	·30	·07	-	·23	—	—	·51	·15	·15	-				15
16		·15	65	·35	—	—	—	·66	·14	-				16
17	·53		04	·11	—	—	—	-	·24	-	.13			17
18	·37	·09	- -	·02	13	19	—	-	·02	-	·10	·07		18
19	·10	·17	01	·11	·11	·11	·01	-	·13	-		·13		19
20	·48		12	·19	·84	-	—	-	·01	-		·02		20
21	·52	·38	01	·11	·03	—	·03		·02	-	·03	·04		21
22	·49	·01	—	—	·13	·04	·04	-	—	·86	·33	·04		22
23	·31	·09	—	-	—	—	·09	-	—	·66				23
24	·42	·28	-	-	·04	—	—	-	·02	·52		·01		24
25	·16	·36	27	—	19	—	—	-	·05	·48		·01		25
26		·31	03	—	·03	—	—	-	—	·03				26
27	·01	·30	-	·20	—	—	—	-	·11	·20				27
28	·04	·08	-	—	—	—	—	-	—	·10		·01		28
29	·09		-	—	—	01	—	-	-	·08	·07	·01		29
30	·29	✕	-	—	—	02	—	(93)	/	·10	·15			30
31	·23	✕	-	✕	—	✕	-	-	✕	·12	✕	·01		31
TOTAL	6·21 3	4·80	4·02	3·02	2·77	1·05	1·03	2·03 ~~1·43~~	1·91	3·23	2·03	3·65	Year's Total 35·77	35·77
* Days with .01 in. or more.	24	22	17	17	16	9	10	5	16	13	10	~~19~~ 20	179	
* Days with .04 in. or more.	20	19	13	14	13	6	5	5	11	10	7	13	136	

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† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations **Station No.** 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM [illegible]0

REGISTER OF RAINFALL IN 1938

Kept at Horsham, Wimblehurst
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 195 ft.

Copy by B.R.O.

Sept. part corr'd. for W.D. by Obsr. see file
Nov. total corr'd for arithmetic

L 400

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·02	·04			·56	·14	·05	—	·14	—	·06	·08		1
2	·05	—		·02	·01		·04	—	—	·35	—	—		2
3	—	—			·04		·01	—	—	·60	·03	—		3
4	·05	—					·18	·10	—	·18	—	·08		4
5	—	—		·01			·18	tr	TR	·32	—	·05		5
6	·04	—					·05	—	·11	—	·03	—		6
7	·01	—				·01	·11	·19	TR	·23	—	·09		7
8	·28	—					·31	—	TR	·29	—	·01		8
9	·05	—				·01	·01	·30	—	·09	—	·61		9
10	·10	·08				·12	—	—	—	—	—	·20		10
11	·17	—					—	—	—	—	·11	·19		11
12	·32	·01			·01		·01	—	—	—	—	tr		12
13	·39	·06					—	·15	—	·08	·45	·33		13
14	·33	·02			·31		—	—	·02	—	—	·01		14
15	·12	·31					·07	—	—	·35	—	·78		15
16	·24	·01			·01		—	—	—	·08	·05	·15		16
17	—	·08	·06		·05		·03	—	·03	·16	·02	—		17
18	·05	—	·05				tr	—	·12	—	·46	—		18
19	·01	—			·01		—	—	·07	—	·57	·10		19
20	—	—					—	·07	·07	—	·69	—		20
21	·03	—					—	—	·12	—	—	·10		21
22	—	—				·03	—	·17	TR	—	·25	·18		22
23	—	—					—	·09	—	—	·05	—		23
24	—	—			·01		—	—	—	—	·38	·01		24
25	·13	—	·20		·16		·01	—	·80	·05	·49	·05		25
26	·37	·19	·20				—	—	·05	·32	—	·36		26
27	·08	·06	·09		·05	·24	·36	—	·30	—	·43	—		27
28	·04	·05			·33	·13	—	·48	·47	—	—	·07		28
29	·09	✕			·27		—	—	·09	—	·08	·21		29
30	·02	✕		·02	·23		—	—	·20	·11	·35	tr		30
31	·11	✕		✕	·12	✕	—	—	✕	·14	✕	·34		31
TOTAL	3·10	·91	·60	·05	2·17	·68	1·42	1·55	2·~~3~~59	3·39	4·~~7~~50	4·00	Year's Total 24·96	✓
* Days with .01 in. or more.	24	11	5	3	15	7	14	8	1~~8~~4	15	17	21	154	✓
* Days with .04 in. or more.	19	8	5	0	10	4	9	8	1~~1~~2	15	14	18	122	✓

63
15
260
338

* See Instruction 3 (f) on other side.

1·56

† Spare column, no entries required.

(*Signed*) E. M. Allcard

[P.T.O.

COPY FOR OFFICIAL USE

Section A for the entry of Daily Observations

Station No. 470

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Horsham, Wamblehurst.

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. ...... in.

,, Ground ,, Sea Level 195 ft.

July 27th entry adjusted to agree with the monthly total

COPY BY B.R.O.

400

J. L.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	—	·03	·30	·23	–	–	·01	·12	—	—	·02		1
2	·06	—	tr	·01	·01	–	·04	·37	·56✓	—	·02	–		2
3	·31	tr	—	·73	—	–	–	·31	—	tr	·35	·56		3
4	·04	—	·38	·08	—	–	·18	1·22	–	·38	·12	·01		4
5	–	—	·01	·11	·06	–	·05	·17	–	·17	·50	·07		5
6	·36	—	·02	TR	—	–	·20✓	tr	–	—	·08	tr		6
7	·04	·05	—	–	—	–	·01	·15	–	·17	·11	·18		7
8	TR	·09	·17	–	—	–	·01	—	—	·24	·42	·44		8
9	·02	·09	—	–	—	–	–	·12	—	·30	·48	·24		9
10	·19	tr	—	–	–	·18	–	·21	·04	·37	·06	tr		10
11	TR	—	·21	–	—	–	–	—	—	1·14	·03	tr		11
12	TR	·03	—	–	·07	tr	–✓	—	—	·01	·01	·01		12
13	–	tr	·01	·07	—	–	·09	–	·01	1·52	·02	·01		13
14	·55	—	·01	·05	·06	·01	·07	—	·04	·27	·52	·08		14
15	·58	—	·06	TR	·97	·10	·07	—	·39	·37	·14	·01		15
16	·39	—	·10	·08	·18	·13	·13	—	·23	·07	·48	tr		16
17	·28	·04	·03	·07	·10	tr	·01	—	tr	tr	·12	–		17
18	·25	tr	tr	–	·06	·04	·08	—	–	·02	·30	–		18
19	·32	·01	·01	–	–	–	·20	–	tr	·31	·01	·02		19
20	·32	—	tr	–	–	·22	·77	–	·05	—	—	·02		20
21	·11	·19	·09	–	–	·06	·63	—	·07	—	—	–		21
22	·16	·31	tr	TR	–	·26	·05	—	tr	—	·05	–		22
23	·01	—	—	·09	–	tr	·09	·01	–	·02	·58	–		23
24	·30	·16	—	·10	–	·03	·28	—	–	·08	—	–		24
25	·81✓	·17	·04	·12	–	–	·01	·02	–	—	·29	·01		25
26	·05	tr	tr	TR	–	tr	·01	—	–	·11	·23	·01		26
27	TR	·20	·04	·06	–	·01	tr ~~·01~~	—	–	·08	·34	–		27
28	TR	·38	·03	·04	–	·09	–✓	—	–	·15	1 ·~~4~~2	·17		28
29	TR	+	tr	·17	–	·01	tr	—	–	·04	·02	–		29
30	–	✕	—	·66	–	–	–	—	–	·02	·03	–		30
31	–	✕	—	✕	–	✕	·15	·27	✕	·03	✕	·01		31
TOTAL	5·18	1·72	1·24	2·68	1·74	1·14	3·13	2·86	1·51	5·87	5·43	1·87	Year's Total 34·37	✓
* Days with .01 in. or more.	21	12	16	16	9	12	22	11	9	22	26	17	193	✓
* Days with .04 in. or more.	18	10	8	14	8	8	16	8	8	17	19	7	141	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) ....

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 470 ✓

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940

Kept at Horsham (Wimblehurst)
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
,, Ground ,, Sea Level 195 ft.

BRITISH RAINFALL ORGANIZATION.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	·04	·46	-	TR	-	-	-	-	-	·02	-		1
2	-	·15	-	·07	-	-	-	-	-	·07	·27	-		2
3	-	·39	-	·02	-	-	·02	-	-	·16	1·11	·13		3
4	-	·16	-	·01	-	-	-	-	-	·21	·06	·04		4
5	-	·02	-	-	-	-	·02	-	-	·06	·56	·12		5
6	·29	·12	-	-	TR	-	·19	-	-	·43	tr	tr		6
7	·25	·25	-	-	·01	-	·05	-	-	tr	-	tr		7
8	·01	·01	-	·03	-	-	·04	-	·01	·56	·01	·32		8
9	-	-	-	·01	-	-	-	-	·02	·14	·47	·28		9
10	-	-	-	-	-	-	·18	·16	-	·32	·07	·05		10
11	-	·04	-	·02	-	-	·03	-	-	-	1·03	·01		11
12	-	·01	·22	·01	-	-	·50	-	·22	-	·09	-		12
13	-	·02	·71	tr	-	·01	-	-	·12	-	1·21	-		13
14	-	-	·15	·07	-	-	·03	-	-	·12	-	·53		14
15	-	-	·01	-	·24	-	·84	-	·01	·02	·40	·01		15
16	tr	·69	·25	·01	-	·08	·16	-	·28	·54	1·07	·01		16
17	-	-	·31	-	-	-	·01	-	·01	-	·50	-		17
18	·03	·28	·20	·38	-	-	TR	·05	·07	·15	·04	·17		18
19	-	·08	·01	·05	-	-	·05	-	·50	-	·07	·02		19
20	-	·01	·06	·06	-	-	·06	·01	·08	·02	·28	·02		20
21	·02	tr	·03	-	·31	-	·14	·02	-	·07	·31	-		21
22	·01	-	·04	·01	·30	·14	-	-	·12	·02	tr	-		22
23	-	·05	·09	·13	TR	·04	TR	-	-	tr	·01	·01		23
24	-	tr	tr	·16	-	-	·19	-	-	-	-	·02		24
25	-	-	·45	tr	·01	-	·03	-	-	·04	·01	-		25
26	·88	·22	·50	-	·19	tr	-	-	-	tr	-	-		26
27	·53	·51	tr	·13	-	-	TR	-	-	-	tr	-		27
28	·51	·01	-	·29	·13	-	-	-	-	-	-	-		28
29	·37	·46	·14	·03	·02	-	-	-	tr	-	-	·23		29
30	·08	×	tr	·08	-	-	-	-	-	·14	-	·01		30
31	·02	×	-	×	-	×	-	-	×	·92	×	·10		31
TOTAL	3·00	3·52	3·63	1·57	1·21	·27	2·54	·24	1·44	3·99	7·59	2·08	Year's Total 31·08	✓ ✓
* Days with .01 in. or more.	12	20	16	19	8	4	17	4	11	18	20	18	167	✓
* Days with .04 in. or more.	7 ✓	14 ✓	13 ✓	10 ✓	5 ✓	3 ✓	11 ✓	2 ✓	7 ✓	15 ~~16~~ ✓	16	10	113	✓ ✓

23 9
24

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) Miss Ethel M. Allcard

[P.T.O.

CO

Section A for the entry of Daily C

AIR MINISTRY.—ME

FORM 1090

REGISTEI

Kept at Westbrook Hall, H

in the County of Sussex.

Diameter of Funnel of Gauge......

Height of top of Gauge above Ground......

,, Ground ,, Sea Level ..

THE MORNING MEASUREMENT

An observer who does not conform to this rul
year in the space on the right of this paragr

Please rea

441/5

HORSHAM

WESTBROOKE HALL

1937-40

780110

Station No. 471/5

LL ORGANIZATION

7

S DAY

following

Jan. 1, following ✓

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											1·20	·445		1
2											·02	·56		2
3											–	–		3
4											–	·23		4
5											–	–		5
6											–	–		6
7											–	·025		7
8											·135	·18		8
9											–	–		9
10											–	·63		10
11											–	–		11
12											–	·335		12
13											–	·85		13
14											–	–		14
15											–	·03		15
16											–	–		16
17											·01	–		17
18											·12	·19		18
19											–	·04		19
20											–	–		20
21										1·01	–	–		21
22										·30	·325	–		22
23										·585	–	·10		23
24										·19	–	·03		24
25										·26	–	–		25
26										–	–	–		26
27										·10	–	–		27
28										·055	–	·03		28
29										·045	–	–		29
30		✕								·105	·25	–		30
31		✕		✕		✕			✕		✕	·045		31
TOTAL											2·05	3·705	Year's Total	
* Days with .01 in. or more.											7	15		
* Days with .04 in. or more.											5	11		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(Signed) W. E. Sotheby Esq. [P.T.O.

W. E. Sotheby Esq.

CO

Section A **for the entry of Daily Observations** **Station No.** 4715

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

Kept at Westbrook Hall, Horsham

in the County of Sussex.

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											1·20	·445		**1**
2											·02	·56		**2**
3											–	–		**3**
4											–	·23		**4**
5											–	–		**5**
6											–	–		**6**
7											–	·025		**7**
8											·135	·18		**8**
9											–	–		**9**
10											–	·63		**10**
11											–	–		**11**
12											–	·335		**12**
13											–	·85		**13**
14											–	–		**14**
15											–	·03		**15**
16											–	–		**16**
17											·01	–		**17**
18											·12	·19		**18**
19											–	·04		**19**
20											–	–		**20**
21										1·01	–	–		**21**
22										·30	·325	–		**22**
23										·585	–	·10		**23**
24										·19	–	·03		**24**
25										·26	–	–		**25**
26										–	–	–		**26**
27										·10	–	–		**27**
28										·055	–	·03		**28**
29										·045	–	–		**29**
30		✕								·105	·25	–		**30**
31		✕		✕		✕			✕		✕	·045		**31**
TOTAL											2·05	3·705	Year's Total	
* Days with .01 in. or more.											7	15		
* Days with .04 in. or more.											5	11		

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. E. Sotheby Esq .... [P.T.O.

W. E. Sotheby Esq.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 471/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

f 2567

File on B.F. 1/9/38 to take insertion action Section C reqd.

Kept at Westbrook Hall, Horsham

in the County of Sussex

Diameter of Funnel of Gauge..................in.

Height of top of Gauge above Ground.........ft..........in.

,, Ground ,, Sea Level ....ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ✓

Please read the Notes and Instructions Overleaf

Moved from Havant (Wade Court) Stn. No. 685

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1											1·200	·445		1
2											·020	·560		2
3														3
4												·230		4
5														5
6														6
7												·025		7
8											·135	·180		8
9														9
10												·630		10
11														11
12												·335		12
13												·850		13
14														14
15												·030		15
16														16
17											·010			17
18											·120	·190		18
19												·040		19
20														20
21														21
22										1·010	·325			22
23										·300		·100		23
24										·585		·015		24
25										·190				25
26										·260				26
27														27
28										·100		·030		28
29										·055				29
30		✕								·045	·240			30
31		✕		✕		✕			✕	·105	✕	·045		31
TOTAL											2·050	3·705	Year's Total	
* Days with .01 in. or more.											7	15		
* Days with .04 in. or more.											5	11		

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

N

(*Signed*) N. E. Sotheby Esq.

[P.T.O.

HORSHAM (WESTBROOK HALL)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 471/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

Kept at Westbrook Hall. Horsham.
in the County of Sussex /2
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. : in.
,, Ground ,, Sea Level 170 ft.

wp 1937
wp

f2567/30

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1		·050			·480	·135	·065		·180	·050	·010	·080		1
2	·040			·020			·040			·360		·015		2
3					·075		·080			·540	·030			3
4							·280	·170		·330				4
5							·380	·010		·290	·010			5
6	·055						·010		·090	·050				6
7	·055						·090	·190	·015	·175		·080		7
8	·290						·505	·665		·280				8
9	·050	·010				·065				·020		·675		9
10		·080				·105	·015	·120				·200		10
11	·250							·120			·115	·175		11
12	·315	·015			·020		·030			·020	·040			12
13	·320	·040								·075	·450	·325		13
14	·325	·040			·195				·030					14
15	·135	·155			·010		·165			·300	·020	·800		15
16	·195		·030					·010		·100	·035	·300		16
17		·070			·040		·035		·105	·230				17
18	·065						·040		·115	·010	·415			18
19								·075	·055		·445	·020		19
20									·075		·470	·010		20
21	·040								·110			·135		21
22						·035		·250			·275	·180		22
23								·085				·060		23
24			·215						·600		·540	·020		24
25	·130	·020	·120		·120		·050		·110	·060	·655	·095		25
26	·370	·195	·030						·175	·300		·285		26
27	·070	·060				·280	·470		·670		·390			27
28	·040	·050			·350	·085		·425	·130			·070		28
29	·090				·295				·020	·010	·150	·180		29
30	·030	✕			·250				·090	·106	·190	·360		30
31	·090	✕		✕	·165	✕			✕	·210	✕			31
TOTAL	2·955	·775	·395	·020	1·980	·685	2·235	2·100	2·540	3·500	4·180	4·025	Year's Total 25·390	Print
* Days with .01 in. or more.	20	12	4	1	11	6	15	11	16	20	17	20	153	98
* Days with .04 in. or more.	18	9	2		9	5	10	9	13	16	12	15	118	15/3/39

* See Instruction 3 (f) on other side.

W.E. SOTHEBY ESQ

† Spare column, no entries required.

(*Signed*) W. E. Sotheby. [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 4715

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939.

Kept at Westbrook Hall nr. Horsham.

in the County of Sussex.

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 170 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·040		·040	·300	·300			·010	·100			·025		1
2	·060			·045	·010		·100	·480	·550		·030	·020		2
3	·330			·350				·080			·215	·455		3
4	·105		·395	·250			·140	1·020		·400	·110	·010		4
5			·025	·160	·045		·040	·080		·180	·490	·065		5
6	·390		·030				·200	·030			·175	·020		6
7	·020	·085					·065	·060		·185	·145	·305		7
8	·020	·095	·195				·020	·120		·385	·190	·270		8
9	·030	·085								·225	·240	·225		9
10	·185					·150		·125	·145	·240	·060	·010		10
11			·180		·015					1·660	·040	·010		11
12					·010					·035		·025		12
13			·010	·065		·010	·120		·030	1·440	·060	·010		13
14	·600			·050	·020	·020	·040			·280	·595	·075		14
15	·590		·055	·010	·860	·100	·130		·300	·345	·300			15
16	·320		·080		·310	·120	·240		·270	·065	·320			16
17	·405		·020		·050						·080			17
18	·270	·055			·010	·050	·160			·030	·270			18
19	·290						·120			·245	·020	·030		19
20	·445					·260	·405					·040		20
21	·060	·275	·095			·070	·445		·200					21
22	·160	·350				·250	·095				·050			22
23	·020			·100			·090			·045	·570			23
24	·350	·130		·125		·030	·485			·105	·010			24
25	·610	·155	·065	·020			·030				·330	·020		25
26	·055						·010			·105	·300			26
27	·010	·200	·035	·080			·010			·130	·225			27
28		·340	·045	·035		·090				·130	·120	·140		28
29				·250			·035			·030	·045	·095		29
30		✕		·480						·020	·085			30
31		✕		✕		✕	·200	·220	✕	·020	✕			31
TOTAL	5·345	1·750	1·230	~~2·290~~ 2·300	1·620	1·150	3·150	2·225	1·595	6·260	5·045	1·740	Year's Total 33·450	
* Days with .01 in. or more.	23	10	14	15	10	11	22	10	7	22	26	19	189	
* Days with .04 in. or more.	18	10	9	12	5	8	16	8	6	16	23	18	149	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. E. Sotheby.

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 471/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1940.

Kept at Westbrook Hall. nr. Horsham

in the County of Sussex

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 170 ft.

Days

Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2				·090						·115	·600			2
3		·950		·030			·030			·115	·770	·135		3
4		·455								·190	·160	·050		4
5							·025			·030	·590	·145		5
6	·310	·150					·180			·570				6
7	·245	·245					·070							7
8		·010		·020	·015		·030		·010	·505	·020	·300		8
9										·230	·405	·235		9
10							·135	·080	·025	·170	·085	·055		10
11		·065					·015				·945	·010		11
12			·190	·035			·480		·250		·070			12
13		·020	·745								1·160			13
14			·225	·080					·350	·110		·385		14
15				·100	·215		·820				·450	·025		15
16	·025	·460	·300			·060	·210		·290	·540	1·080			16
17	·010		·195				·030				·645			17
18		·295	·230	·330			·035	·030	·080	·120	·050			18
19		·100	·050				·075		·585		·240			19
20	·020	·025	·100	·095			·100	·010	·025		·035	·190		20
21			·045		·470		·335	·020		·100	·235			21
22			·045	·010	·170	·260			·270	·020				22
23		·060	·090	·100	·030						·020	·025		23
24				·190			·175				·025	·010		24
25			·495		·030		·040			·035				25
26	·900	·205	·500		·185	·010								26
27		·680		·300										27
28	·365	·025			·220									28
29	·290	·290	·110	·045	·010							·165		29
30		X		·095						·190				30
31		X		X		X			X	·795	X	·080		31
TOTAL	2·155	4·025	3·290	1·510	1·335	·330	2·755	·140	1·875	3·815	7·525	1·770	Year's Total 30·525	
* Days with .01 in. or more.	~~3~~ 9	~~4~~ 17	14	14	~~4~~ 9	~~1~~ 3	17 ~~6~~	~~3~~ 4	~~3~~ 9	~~3~~ 16	~~4~~ 19	14	~~40~~	145
* Days with .04 in. or more.	6	~~13~~ 12	13	10	5	2	11	1	6	13	15	10	~~95~~	104

·065
210
275

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) W. E. Sotheby [P.T.O.

RUDGWICK (SWAYNE

Section A for the entry o
AIR MINIST

FORM 1090

REGI

Kept at ...... Swaynes ...... Rudg
in the County of ......
Diameter of Funnel of Gauge......
Height of top of Gauge above Gr
,, Ground ,, Se

THE MORNING MEASUR

An observer who does not conform
year in the space on the right of th

Pl

471/3

RUDGWICK
SWAYNES
1938 – 40

780110

Station No. 471/3
RAINFALL ORGANIZATION

1938 file No 741 339/38

REVIOUS DAY

1st of the following

eaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											nil	08		1
2											nil	01		2
3											nil	trace		3
4											03	07		4
5											trace	01		5
6											nil	trace		6
7											02	08		7
8											01	·11		8
9											nil	·69		9
10											do	·22		10
11											do	15		11
12											13	trace		12
13											02	·27		13
14											48	trace		14
15											02	8		15
16											trace	36		16
17											03	nil		17
18											01	do		18
19											37	05		19
20											47	nil		20
21											48	22		21
22											01	24		22
23											25	nil		23
24											03	01		24
25											57	nil		25
26											53	27		26
27											34	nil		27
28											01	08		28
29											11	1		29
30		✕									17	nil		30
31		✕		✕		✕			✕		✕	28	✓	31
TOTAL	2·95	·61	·4	·1	1·79	·74	2·03	2·71	2·16	3·43	4·09	4·1	Year's Total 25·11	Print Cp 15/3/39
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ...... S D Secretan ...... [P.T.O.

S. D. SECRETAN ESQ. XN

RUDGWICK (SWAYNE

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 471/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1938

File No 741339/38

Kept at Swaynes Rudgwick

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11 in.

,, Ground ,, Sea Level 121 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1											nil	08		1
2											nil	01		2
3											nil	trace		3
4											03	07		4
5											trace	01		5
6											nil	trace		6
7											02	08		7
8											01	·11		8
9											nil	·69		9
10											do	·22		10
11											do	15		11
12											13	trace		12
13											02	·27		13
14											48	trace		14
15											02	8		15
16											trace	36		16
17											03	nil		17
18											01	do		18
19											37	05		19
20											47	nil		20
21											48	22		21
22											01	24		22
23											25	nil		23
24											03	01		24
25											57	nil		25
26											53	27		26
27											34	nil		27
28											01	08		28
29											11	1		29
30		✕									17	nil		30
31		✕		✕		✕			✕		✕	28	λ	31
TOTAL	2·95	·61	·4	·1	1·79	·74	2·03	2·71	2·16	3·43	4·09	4·1	Year's Total 25·11	Pmit Cp 15/3/39
* Days with .01 in. or more.														
* Days with .04 in. or more.														

* See Instruction 3. (f) on other side.

† Spare column, no entries required.

(*Signed*) S D Secretan

[P.T.O.

S.D. SECRETAN ESQ. XN

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations.

Station No. 471/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

file No 741339/38

Kept at Swaynes Rudgwick
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. 11 in.
,, Ground ,, Sea Level 121 ft.

acf ✓

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·02	Nil	·04	57	30	Nil	Nil	–	07	Nil	Nil	Nil		1
2	·06	"	Nil	03	Nil	"	"	·56	·41	"	·02	03		2
3	·26	"	"	56	"	"	"	·12	·01	"	·32	·52		3
4	·07	"	·33	16	"	"	·29	1·20	Nil	"	·14	·02		4
5	Nil	02	Trace	15	06	"	·01	·13	"	"	·48	·09		5
6	·34	Nil	04	Nil	Nil	"	·26	·02	"	·33	·26	·02		6
7	·03	·07	Nil	"	"	"	Nil	·06	"	·19	·13	·26		7
8	·02	·10	·23	"	"	"	·07	Nil	"	·01	·26	·27		8
9	Nil	·07	Trace	"	"	"	Nil	·09	"	·42	·20	·16		9
10	·16	Nil	Nil	"	"	·13	"	·11	·10	Nil	·06	Nil		10
11	Nil	Trace	·20	"	03	Nil	"	Nil	Nil	76	03	do		11
12	Trace	02	Nil	"	Nil	"	"	"	"	1·83	Trace	·01		12
13	01	Nil	01	·07	"	03	·13	"	06	03	·02	Nil		13
14	·48	"	02	·04	03		·03	"	Nil	1·42	·59	·08		14
15	·61	"	03	Nil	78	·10	·07	"	·33	31	·21	·01		15
16	29	"	07	07	·28	·10	·17	"	·22	30	·37	Nil		16
17	39	03	03	01	·05	Nil	·02	"	Nil	09	·12	do		17
18	19	Trace	01	Nil	Trace	·06	·21	"	"	Trace	·35	do		18
19	26	Nil	Nil	"	Nil	Nil	·29	"	"	·03	Nil	04		19
20	49	Trace	do	"	"	·13	·35	"	"	·22	"	03		20
21	25	·27	06	"	"	·07	·35	"	·22	·01	"	Nil		21
22		·28	Nil	08	"	·27	·05	"	Trace	Nil	04	do		22
23	01	Nil	"		"	Trace	·10	01	Nil	02	·66	do		23
24	30	·02	"	·12		07	·05	Nil	"	·05	Trace	do		24
25	63	·17	07	01	"	·05	·06	"	"	Nil	·31	·01		25
26	·03	Trace	Trace	Nil	"	·10	·01	"	"	·09	·31	Nil		26
27	·01	·15	·03	·10	"	Nil	01	01	"	·19	·20	do		27
28	Nil	·43	·04	·06	"	[illegible]	Nil	Nil	"	·17	·11	·15		28
29	do	X	Nil	·18	"	do	·04	"	"	·03	·02	Nil		29
30	do	✕	"	·64	"	do	Nil	"	"	·02	·04	do		30
31	Trace	✕	do	✕	"	✕	·16	29	✕	·02	✕	do		31
TOTAL	4·91	1·63	1·21	2·85	1·53	1·11	2·68	2·60	1·42	6·54	5·25	1·70	Year's Total 33·43	✓
* Days with .01 in. or more.	~~22~~ 23	12	14	16 ✓	7	11 ✓	21	11	8	~~22~~ 23	24	15	~~183~~ 185	✓
* Days with .04 in. or more.	15	17	8	13 ✓	5	10 ✓	15	8	7	~~14~~ 15	20	8	~~140~~ 141	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) S. D. Hewetson

P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations Station No. 471/3

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

file No 741339/38

Kept at Swaynes Rudgwick Sussex

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 11 in.

,, Ground ,, Sea Level 121 ft.

3 Days

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	02	Nil		1
2	"	·14	"	·13	"	"	"	"	"	·13	·32	"		2
3	"	·14	"	·02	"	"	"	"	"	·11	1·16	·15		3
4	"	·12	"	Nil	"	"	"	"	"	·20	04	Nil		4
5	"	·02	"	"	"	"	·10	"	"	·03	54	·19		5
6	·20	x 33	"	"	"	"	·21	"	"	·48	01	Nil		6
7	·27	x	"	"	"	"	·04	"	"	Nil	Nil	"		7
8	Nil	Nil	"	"	"	"	·05	"	"	·46	"	·26		8
9	"	"	"	"	"	"	Nil	"	02	·26	·40	·33		9
10	"	"	"	"	"	"	·17	06	Nil	·11	·09	·04		10
11	"	07	"	"	"	"	Nil	Nil	"	Nil	1·02	Nil		11
12	"	trace	·18	"	"	"	·35	"	·17	"	·09	"		12
13	"	01	79	"	"	"	·02	"	·10	"	1·35	"		13
14	"	Nil	24	07	"	"	03	"	Nil	·13	·01	·42		14
15	"	"	Nil	13	·29	·05	·73	"	02	Nil	54	02		15
16	·05	37	·26	Nil	"	·04	·17	"	21	·55	1·16	Nil		16
17	Nil	Nil	·34	"	"	Nil	Nil	"	Nil	Nil	1·05	"		17
18	"	·13	·13	·35	"	"	·03	·03	·04	·18	·05	·16		18
19	"	·09	·02	.08	"	"	·11	Nil	·57	Nil	·15	·02		19
20	"	Nil	·13	·02	"	"	·01	01	·02	07	·07	Nil		20
21	"	"	·02	Nil	41	"	30	03	Nil	09	·24	"		21
22	05	"	·03	"	·18	·28	Nil	Nil	·29	05	Nil	"		22
23	Nil	66	·08	·14	·02	·05	"	"	Nil	Nil	·01	·02		23
24	"	Nil	Nil	·23	Nil	Nil	·26	"	"	"	·01	·01		24
25	"	"	·45	Nil	·02	·01	·03	"	"	02	Nil	·01		25
26	62	"	·28	do	17	Nil	·01	"	"	Nil	trace	Nil		26
27	·49	18	Nil	·39	Nil	"	Nil	"	"	"	Nil	"		27
28	·35	·42	"	02	·20	"	"	"	"	"	do	"		28
29	·23	·23	·10	05	·01	"	"	"	"	"	do	·16		29
30	·09	✕	Nil	·08	Nil	"	"	"	"	12	do	09		30
31	·03	✕	do	✕	"	✕	"	"	✕	·81	✕			31
TOTAL	2·38	2·31	3·05	1·71	1·30	·43	2·62	·13	1·44	3·80	8·33	1·88	Year's Total 29·38	
* Days with .01 in. or more.	10	15	·14	13	8	5	17	4	9	17	21	15	148	
* Days with .04 in. or more.	9	13	11	10	5	4	11	1	6	15	16	9	109	

27 April X actually the bulk of ·39 fell between 8.30 AM & 9 AM on 28 April ·30 fell in the time

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) S Thornton

P.T.O.

1958.

Section **A** for the entry
AIR MINIS

Station No. 471/2
H RAINFALL ORGANIZATION

FORM 1 0

REG N 1934

np big 1939

HORSHAM
Kept at (Colgate)
in the County of Su
Diameter of Funnel of Gauge...
Height of top of Gauge above
,, Ground ,,

471/2
HORSHAM
COLGATE
1934, 1939

Y801 10

THE MORNING MEASU PREVIOUS DAY

An observer who does not confo ry 1st of the following year in the space on the right o

erleaf

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10								·14						10
11														11
12														12
13														13
14														14
15							·89							15
16														16
17														17
18														18
19														19
20														20
21					·51									21
22						·13								22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X	(·90)	X			31
TOTAL					1·41	·34	2·84	·17	incomplete.	(4·42)	ceased.		Year's Total	np imp
* Days with .01 in. or more.					9	5	21	3		(17)				WH
* Days with .04 in. or more.					6	3	14	1		(15)				

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) ....

[P.T.O.

195/3.

Section **·A·** **for the entry of Daily Observations** **Station No.** 471/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1·0

REGISTER OF RAINFALL IN 1934

HORSHAM

Kept at (Colgate)

in the County of Sussex

Diameter of Funnel of Gauge ...... in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 350 ft.

np big 1939

Inc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10								·14						10
11														11
12														12
13														13
14														14
15							·89							15
16														16
17														17
18														18
19														19
20														20
21					·51									21
22						·13								22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×	(·90)	×			31
TOTAL					1·41	·34	2·84	·17	incomplete.	(4·42)	ceased.		Year's Total	np imp
* Days with .01 in. or more.					9	5	21	3		(17)				WH
* Days with .04 in. or more.					6	3	14	1		(15)				

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) .... [P.T.O.

HORSHAM (COLGATE)

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 471/2

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1939

Kept at Colgate Nr Horsham

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 350 ft.

f. 891691/29

4/40 Letter re exposure etc.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	—	·05	·01	·27	—	—	·01	—	—	·03	·04		1
2	—	—	—	·43	·02	—	·05	Trace	·18	—	Trace	—		2
3	·39	—	—	·82	—	—	—	·76	·40	—	·06	·70		3
4	·05	—	·40	·14	—	—	·04	·38	—	—	·48	·01		4
5	—	—	—	·12	·11	—	·20	1·24	—	·51	·82	·08		5
6	·36	—	·03	—	·01	—	·30	·03	—	·14	·10	·01		6
7	·06	·05	—	—	—	—	·27	·05	—	·17	·11	—		7
8	—	·09	·11	—	—	—	·01	—	—	—	·55	·43		8
9	·08	·07	—	—	—	—	·01	·01	—	·94	·83	·66		9
10	·17	—	—	—	—	—	—	·56	—	·19	·08	·01		10
11	—	—	·21	—	—	·25	—	—	·06	1·76	·10	·02		11
12	—	—	—	—	·01	·01	—	—	—	·01	—	·01		12
13	—	—	—	·07	—	—	—	—	·02	1·63	·04	·03		13
14	·57	—	—	·07	·04	·01	·15	—	·03	·30	·42	·08		14
15	·36	—	·03	·01	—	·04	Trace	—	·44	·15	·25	·01		15
16	·33	—	·10	·01	1·4	·25	·05	—	·16	—	·66	—		16
17	·29	·09	·05	·13	·02	—	·17	—	·01	·20	·16	—		17
18	·25	—	—	—	·12	·06	·09	—	—	—	·47	—		18
19	·30	—	—	—	—	—	·19	—	·01	·41	·01	·03		19
20	·16	—	—	—	—	·36	·33	—	·03	—	·01	·03		20
21	—	—	·15	—	—	·05	1·03	—	·09	Trace	—	—		21
22	·38	·37	·02	·03	—	·01	·09	—	Trace	—	·01	—		22
23	·06	—	—	·11	—	·34	·01	—	—	—	·85	·01		23
24	—	·15	—	·21	—	—	·25	—	—	·21	—	·01		24
25	·61	·18	·04	·04	—	·01	·03	·01	—	—	·63	·01		25
26	·19	—	—	·02	—	—	·03	Trace	—	·11	·42	·01		26
27	—	—	·07	·13	—	—	—	—	Trace	Trace	·44	—		27
28	—	·47	·05	·01	—	·18	·01	—	—	·18	·18	·08		28
29	—	—	—	—	—	·01	·01	—	—	·09	·05	—		29
30	—	×	—	·58	—	—	·01	—	—	·01	·13	—		30
31	—	×	—	×	—	×	·16	·23	×	·01	×	—		31
TOTAL	4·71	1·47	1·29	2·85	1·63	1·58	3·47	3·28	1·39	7·01	8·19	2·60	Year's Total 39·07	
* Days with .01 in. or more.	18	8	4 13	6 18	4 9	5 13	23 8	10 4	11 5	18 3	26 4	~~13~~ 20	~~156~~	187
* Days with .04 in. or more.	18	8	9 10	12	5	8	15	6	6	15	2~~1~~2	7	~~129~~	132

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(Signed) John L. Bennett

[P.T.O.

471

Section **A** for the entry of Dai

AIR MINISTRY.—

IFALL ORGANIZATION.

COPY FOR OFFICIAL USE.

FORM 1090.

REGISTE

93**1**.

471

HORSHAM

DUNEDIN

1931-35

780110

Kept at Dunedin, Hors

in the County of Sussex

Diameter of Funnel of Gauge 4 ½

Height of top of Gauge above Ground

" Ground " Sea Level

8 2·48 on 30th & 31st July. 19/2/32.

31st July 5/2

22/2/32.

THE MORNING MEASUREM … **DAY.**

An observer who does not conform to this … *the following*

year in the space on the right of this pa

Ple

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·22		·27		·51			·07				1
2		·08							·52				2
3	·30	~~·08~~	·16	·16	·92			·18	·50		·08	·23	3
4					·05			·10	08				4
5				1·05		·32	~~[illegible]~~	·11				·22	5
6		·10		·17					·10	·26	·38	·27	6
7					·10	·14		·22			·48		7
8		·16				·23		·15	·08	·07	·15	·06	8
9							·02				·79		9
10		·24				·12	·02	·16			·85		10
11	·11	·43							·06		·38		11
12									·24	·29			12
13													13
14	·12					·04	·62	·83			·02		14
15				·33	21		·14	·80				·03	15
16					·33	·05	·05						16
17		33		·33			·52		·10		·71		17
18	·05	·09		·20		·12	·10	1·01					18
19				·27		·06	·69	·47					19
20		14		~~·17~~			·07	·24			·05		20
21					·33								21
22			·25						·02				22
23	·90				·24	·16			·05				23
24				·76	·07		·45	·46					24
25				·45	·08		·24						25
26							·40				·25		26
27	·28	·40		·10	·24								27
28	·10	~~[illegible]~~ ·09											28
29	08	×			·17		·16			·17			29 'd'
30	10	×					~~[illegible]~~			·02	·03		30
31	47	×		×	·04	×			×		×		31 29.64. ✓
TOTAL	2·51	2·28	·41	4·09	2·78	1·75	3·48 ✓ ~~6·70~~	4·73	1·82	·81	4·17	·81	YEAR'S TOTAL ~~32·26~~
*Days with ·01 in. or more.	10	11	2	11	12	10	16	12	11	5	12	5	117
*Days with ·04 in. or more.	10	11	2	11	12	10	14	12	10	4	10	4	110

40-9999

(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side.

471

Section **A** for the entry of Dai

COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Dunedin, Horsham
in the County of Sussex
Diameter of Funnel of Gauge 4 1/2 in.
Height of top of Gauge above Ground 1 ft. — in.
,, Ground ,, Sea Level 220 ft.

906 sent suggesting deletion of 2.48 on 30th & 31st July. 19/2/32.

See July

Observer agrees, delete 2.48 on 30th & 31st July & ·14 inch on 5th July. Correct total for July 3.48". 22/2/32.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·22		·27		·51			·07				1
2		·08							·52				2
3	·30	~~·08~~	·16	·16	·92			·18	·50		·08	·23	3
4					·05			·10	08				4
5				1·05		·32	~~·14~~	·11				·22	5
6		·10		·17					·10	·26	·38	·27	6
7					·10	·14		·22			48		7
8		·16				·23		·15	·08	·07	·15	·06	8
9							·02				·79		9
10		·24				·12	·02	·16			·85		10
11	·11	·43							·06		·38		11
12									·24	·29			12
13													13
14	·12					·04	·62	·83			·02		14
15				·33	·21		·14	·80				·03	15
16					·33	·05	·05						16
17		33		·33			·52		·10		·71		17
18	·05	·09		·20		·12	·10	1·01					18
19				·27		·06	·69	·47					19
20		14		~~·17~~			·07	·24			·05		20
21					·33								21
22			·25						·02				22
23	·90				·24	·16			·05				23
24				·76	·07		·45	·46					24
25				·45	·08		·24						25
26							·40				·25		26
27	·28	·40		·10	·24								27
28	·10	·09											28
29	08	×			·17		·16			·17			29 'd'
30	10	×					~~2·48~~			·02	·03		30
31	47	×		×	·04	×			×		×		31 29.64.
TOTAL	2·51	2·28	·41	4·09	2·78	1·75	3.48. ~~6·10~~	4·73	1·82	·81	4·17	·81	YEAR'S TOTAL ~~32·26~~
*Days with ·01 in. or more.	10	11	2	11	12	10	16	12	11	5	12	5	117
*Days with ·04 in. or more.	10	11	2	11	12	10	14	12	10	4	10	4	110

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) ....

[P.T.O.

471

Section **A** **for the entry of Daily Observations.** FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Horsham

in the County of Sussex

Diameter of Funnel of Gauge 4½ in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 280 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·20		·14	54					·08	·03		1
2	·19			·22	·15				·08				2
3				·12	·08	·06			·46			·20	3
4						·17					·04		4
5	·03						·18		19				5
6	·21			·17					·06				6
7	·60		·09				·75		·07				7
8	·10		·21	·04	·25		·04		·10	·73			8
9				·14	·44								9
10	·30			·28						·11			10
11	·65			·10	·10					26			11
12	·13	20							·15				12
13	·43			·16	·07		·10			1·00			13
14	·05	·01		·17				·04		·20			14
15	·16			·02	·10								15
16	·07			·19	·07								16
17				·08						·05			17
18									·13		·13	·07	18
19									·06	·30			19
20				·06	·08		·07	·35		·97	·19		20
21				·07	·67					·37		·11	21
22			·33		·16		·12	·04	·35	24	29		22
23		·10		·06	·20				·17	84		·15	23
24		·03					·60						24
25							·53		·07	·65	·07		25
26							1·04						26
27			·49	·26	·21	·03	·11			·48		09	27
28				·07	·19		·12			·17			28
29			·44	·11	·18		·03		·20	·43			29
30		×	·06	·04	·13	1·21		·11	·15		·66	·19	30
31		×	·02	×		×	·16		×		×	·10	31
													YEAR'S TOTAL
TOTAL	2·92	·54	1·64	2·50	3·62	1·47	3·85	·44	2·24	6·88	1·41	·91	28·42
*Days with ·01 in. or more.	~~12~~	~~5~~	~~7~~	~~20~~	~~17~~	~~4~~	~~13~~	~~4~~	~~14~~	~~16~~	~~7~~	~~7~~	~~126~~
*Days with ·04 in. or more.	11	3	6	19	17	3	12	4	14	16	6	7	118

40-9999

(Signed) A. C. Holland [P.T.O.

*See Instruction 2 (*f*) on other side.

471

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 193....

At Dunedin Horsham

In the County of Sussex

Rain Gauge
Diameter of Funnel 4½ in.
Height of Top above Ground 1 *ft* .... *in*.
Height of Ground above Sea Level 210 *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date.	*	*
JAN.	2.20				
FEB.	3.53				
MAR.	2.72				
APRIL	.72				
MAY	1.84				
JUNE	1.41				
JULY	1.82				
AUG.	1.01				
SEPT.	3.05				
OCT.	2.48				
NOV.	1.08				
DEC.	.59				
Total	22.10 ✓ ~~21.48~~				

Signature A. C. Holland

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter........in Summer........

Nearest Railway Station........ Distance........ Direction from gauge ....

Nearest Parish Church at........ Distance........ Direction from gauge ....

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.

If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not 0·0). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·05 mm. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as 0·1 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace". The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02 or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

London: Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses: Adastral House, Kingsway, London, W.C.2; 120, George Street, Edinburgh 2; York Street, Manchester; 1, St. Andrew's Crescent, Cardiff; 15, Donegall Square West, Belfast; or through any Bookseller. Price 1d. net.

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D

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 471

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Horsham

in the County of Sussex

Diameter of Funnel of Gauge ..... in. usual

Height of top of Gauge above Ground ..... ft. foot in.

,, Ground ,, Sea Level 220 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		×												30
31		×		×		×			×		×			31
TOTAL	2.45	0.14	2.83	8 2.68	.57	1.29	2.23	2.96	2.21	2.52	8 3.86	73 8.73	Year's Total 32.5	47.
*Days with ·01 in. or more.														
*Days with .04 in. or more.														

M.O.
5 - JAN 1935

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) A. L. Holland

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 471

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Horsham (Dunedin)

in the County of Sussex

Diameter of Funnel of Gauge ~~4½~~ 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 180 ft.

no reply by 16/6 adopt suggestn ✓

906 sent 20/7 Suggesting ·02. ·15. 1·00 & 0·1 for 28/31 August

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	.21		.11			.14	.20			.20	.18			1
2	.04									.58				2
3		.15	.12	.14					.74	1.15	.18			3
4				.22	.03	.36				.85		.33		4
5		.33		.12		.14			.51					5
6				.25		.80				.06	.20			6
7				.26		.12				.04	1.16	.16		7
8				.32						.45	.86	.03		8
9				.33		.69				.65				9
10	.10		.15	.20		.07					.30	.02		10
11						.09					.47			11
12	.25							.31	.03	.06	.91			12
13	.09	.25		.20		.30					.08			13
14					.20						.07			14
15		.17		.60		.20			.38			.12		15
16				.14		.20			.34		1.17			16
17	.03			.12		.11		.03			.24			17
18				.28		.16		.09	.38	.06				18
19				.08	.55		.17				.13			19
20		.55				.09			.09		.17			20
21		.56		.20		.09				.17				21
22								.62	.10					22
23								.21		.16				23
24	.06	.86			.14		.62	1.41	.52			.50		24
25		.10		.18		.18						.37		25
26	.25	.60			.17			.17				.47		26
27		.58							.27		.02	.40		27
28		.09						(.02)	.10		.09	.09		28
29					.25			(.15)	.50			.62		29
30		×						(1.00)	.02	.12	.66	.87		30
31		×		×		×		(.01)	×	.32	×	.78		31 d
TOTAL	1.03	4.24	.38	3.64	1.34	3.74	.99	(4.02) ~~2.84~~	3.98	4.87	6.89	4.76	Year's Total. ~~38.7~~	39.88
* Days with .01 in. or more.	8	11	3	16	6	16	3	11	13	14	17	13	~~131~~	..
* Days with .04 in. or more.	7	11	3	16	5	16	3	8	11	14	16	11	121	

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* See Instruction 2 (f) on other side.

† Spare column, no entries required

(*Signed*) H C Holland

[P.T.O.

Section **A** for the entry of
AIR MINISTRY

472.

FOR OFFICIAL USE.

RAINFALL ORGANIZATION.

FORM 1090.

REGIST

1931.

472

RUSPER NUNNERY

1931-40

780110

Kept at Rusper Nun
in the County of Susse
Diameter of Funnel of Gauge 5
Height of top of Gauge above Grounc
,, Ground ,, Sea Le

THE MORNING MEASU … **US DAY.**

An observer who does not conform to t … *t of the following*
year in the space on the right of thi … *af.*

Jan. 1, following

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·22	—	·29	—	1·08	—	—	·05	—	—	—	1
2	·25	·05	—	·46	—	—	—	—	·49	—	—	·05	2
3	·10	—	—	·21	·84	—	—	·48	·78	—	·05	·22	3
4	—	—	·15	·02	·02	—	·03	—	·04	·03	·09	·01	4
5	—	·04	—	·31	·29	37	·09	·20	·05	—	·01	·22	5
6	—	·08	—	·17	—	—	—	—	·01	·24	·31	·18	6
7	—	—	—	—	·04	·15	—	·30	—	·05	·45	·01	7
8	—	·13	·01	—	·03	·25	·01	·15	—	—	·10	·01	8
9	—	·10	—	·01	—	·02	—	—	·17	—	·67	·01	9
10	—	·21	·04	—	—	·10	·02	·15	—	—	·86	—	10
11	·10	·52	—	—	—	—	—	—	·05	—	·40	—	11
12	·04	—	—	—	—	—	·03	—	·16	—	—	—	12
13	—	—	—	—	—	—	·07	—	—	—	·01	—	13
14	·03	·12	—	—	—	·02	·61	·64	—	—	·01	—	14
15	·01	·06	—	·11	·15	—	·05	·70	—	—	—	—	15
16	—	·05	—	·16	·33	·03	—	·01	·06	—	—	—	16
17	—	·06	—	·36	·01	—	·54	·12	·07	·04	—	—	17
18	·04	·12	—	·25	—	·14	·07	1·02	·01	·01	·62	—	18
19	·07	—	—	·41	—	·01	·52	·51	·03	—	·01	—	19
20	—	·13	—	·04	—	—	·02	·29	—	—	—	·03	20
21	·03	—	—	—	·35	—	—	—	—	—	—	—	21
22	·30	—	·26	·10	—	—	—	—	·02	—	·02	—	22
23	·50	—	·01	·01	·28	·08	—	—	·07	—	·25	—	23
24	—	—	—	·73	·05	·01	·42	·41	·01	—	·01	—	24
25	·06	—	—	·43	·07	—	·35	—	—	—	·01	—	25
26	—	·05	—	·22	—	—	·45	—	—	—	·32	—	26
27	·18	·43	—	·14	·20	—	·06	—	—	—	·02	—	27
28	·07	·10	—	·02	—	—	—	—	—	·01	·01	—	28
29	·07	—	—	—	·05	—	·11	—	—	·16	·01	·05	29
30	·11	×	—	—	·02	—	—	—	—	—	·01	—	30
31	·40	×	—	×	·01	×	—	—	×	—	×	—	31
TOTAL	2·36	2·47	·47	4·45	2·74	2·26	3·45	4·98	2·07	·54	4·25	·79	YEAR'S TOTAL 30·83
*Days with ·01 in. or more.	17	17	5	20	16	12	17	13	16	7	22	10	172
*Days with ·04 in. or more.	14	17	3	16	11	7	12	12	11	4	11	5	123

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*See Instruction 2 (*f*) on other side.

(*Signed*) Cecil J B Hurst

[P.T.O.

Section A for the entry of Daily Observations.

FOR OFFICIAL USE. 472.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·22	—	·29	—	1·08	—	—	·05	—	—	—	1
2	·25	·05	—	·46	—	—	—	—	·49	—	—	·05	2
3	·10	—	—	·21	·84	—	—	·48	·78	—	·05	·22	3
4	—	—	·15	·02	·02	—	·03	—	·04	·03	·09	·01	4
5	—	·04	—	·31	·29	37	·09	·20	·05	—	·01	·22	5
6	—	·08	—	·17	—	—	—	—	·01	·24	·31	·18	6
7	—	—	—	—	·04	·15	—	·30	—	·05	·45	·01	7
8	—	·13	·01	—	·03	·25	·01	·15	—	—	·10	·01	8
9	—	·10	—	·01	—	·02	—	—	·17	—	·67	·01	9
10	—	·21	·04	—	—	·10	·02	·15	—	—	·86	—	10
11	·10	·52	—	—	—	—	—	—	·05	—	·40	—	11
12	·04	—	—	—	—	—	·03	—	·16	—	—	—	12
13	—	—	—	—	—	—	·07	—	—	—	·01	—	13
14	·03	·12	—	—	—	·02	·61	·64	—	—	·01	—	14
15	·01	·06	—	·11	·15	—	·05	·70	—	—	—	—	15
16	—	·05	—	·16	·33	·03	—	·01	·06	—	—	—	16
17	—	·06	—	·36	·01	—	·54	·12	·07	·04	—	—	17
18	·04	·12	—	·25	—	·14	·07	1·02	·01	·01	·62	—	18
19	·07	—	—	·41	—	·01	·52	·51	·03	—	·01	—	19
20	—	·13	—	·04	—	—	·02	·29	—	—	—	·03	20
21	·03	—	—	—	·35	—	—	—	—	—	—	—	21
22	·30	—	·26	·10	—	—	—	—	·02	—	·02	—	22
23	·50	—	·01	·01	·28	·08	—	—	·07	—	·25	—	23
24	—	—	—	·73	·05	·01	·42	·41	·01	—	·01	—	24
25	·06	—	—	·43	·07	—	·35	—	—	—	·01	—	25
26	—	·05	—	·22	—	—	·45	—	—	—	·32	—	26
27	·18	·43	—	·14	·20	—	·06	—	—	—	·02	—	27
28	·07	·10	—	·02	—	—	—	—	—	·01	·01	—	28
29	·07	—	—	—	·05	—	·11	—	—	·16	·01	·05	29
30	·11	×	—	—	·02	—	—	—	—	—	·01	—	30
31	·40	×	—	×	·01	×	—	—	×	—	×	—	31
TOTAL	2·36	2·47	·47	4·45	2·74	2·26	3·45	4·98	2·07	·54	4·25	·79	YEAR'S TOTAL 30·83
*Days with ·01 in. or more.	17	17	5	20	16	12	17	13	16	7	22	10	172
*Days with ·04 in. or more.	14	17	3	16	11	7	12	12	11	4	11	5	123

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*See Instruction 2 (*f*) on other side.

(*Signed*) Cecil J B Hurst

[P.T.O.

472

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·01	—	·08	·51	—	—	·04	·01	·06	·04	·01	1
2	·02	—	—	·40	·16	—	—	—	·13	·01	·02	·24	2
3	·01	—	—	·11	·10	·16	—	—	·56	·04	—	—	3
4	·01	—	—	—	—	·24	—	—	—	—	·03	—	4
5	·21	—	—	—	—	—	·15	—	·17	—	—	—	5
6	·61	—	·02	·39	—	—	—	—	·03	—	—	—	6
7	·14	—	·06	·02	—	—	·08	—	—	·10	—	·02	7
8	—	—	·17	·05	·27	—	—	—	·10	·62	—	—	8
9	·33	·10	—	·15	·45	—	—	—	—	·12	—	—	9
10	·71	·42	·02	·32	·08	—	—	—	·01	·05	—	—	10
11	·18	—	—	·09	·02	—	—	—	·04	·01	·03	·01	11
12	·35	·06	—	—	—	—	—	·05	·09	·30	—	—	12
13	·05	—	—	·15	·03	—	·03	—	·02	1·03	·01	·03	13
14	·17	—	—	·09	·05	—	—	—	—	·03	—	—	14
15	·05	—	—	·02	·12	—	—	—	—	·10	—	—	15
16	·10	—	—	·16	·02	—	·04	—	—	—	—	·01	16
17	·01	—	—	·08	—	—	—	—	—	·05	—	—	17
18	·02	—	—	—	·01	—	·03	—	·14	—	·11	—	18
19	·03	—	—	·27	—	—	—	—	·05	·34	·03	—	19
20	—	—	—	·12	·05	—	—	·30	—	·91	·23	—	20
21	—	—	—	·03	·70	—	—	—	—	·40	—	·06	21
22	·05	·02	·29	·01	·14	—	·21	·01	·29	·31	30	—	22
23	—	·08	·01	·07	·31	—	—	—	·15	·71	—	·16	23
24	—	·03	—	—	—	—	·66	—	·02	·05	·05	—	24
25	—	—	—	—	·01	—	·94	—	·02	·35	·03	·01	25
26	—	—	·03	·09	—	—	·11	—	—	—	·02	—	26
27	—	—	·42	·21	·21	·02	·42	—	·01	·57	·08	·01	27
28	—	—	·05	·07	·08	—	·18	—	—	·19	—	·16	28
29	—	—	·44	·13	·20	·02	·01	·10	·20	·36	—	·04	29
30	—	×	·02	·03	·05	1·20	·07	—	·13	·01	·54	·10	30
31	—	×	·10	×	—	×	·08	—	×	—	×	·10	31
TOTAL	3·20	·72	1·63	3·14	3·57	1·64	3·01	·40	2·17	6·72	1·52	·96	YEAR'S TOTAL 28·68
*Days with ·01 in. or more.	19	7	12	24	21	5	14	5	19	24	14	14	178
*Days with ·04 in. or more.	12	4	7	19	16	3	11	4	12	20	7	7	122

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(Signed) Cecil J B Hurst

P.T.O.

*See Instruction 2 (*f*) on other side.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No 472

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

6 JAN 1934

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·41	·27	—	—	—	—	—	—	·01	·01	—	1
2	·36	—	·64	—	·20	—	—	—	—	—	—	—	2
3	·06	·18	·30	—	—	—	—	—	—	—	·01	—	3
4	·19	·03	·01	—	·15	—	—	—	—	—	—	—	4
5	·14	·01	·39	—	·07	—	—	—	—	—	—	—	5
6	—	·20	·06	—	·51	—	—	—	—	·07	·07	—	6
7	·30	·05	·01	—	·10	—	—	—	—	·12	—	·01	7
8	·06	·01	—	—	·01	—	·06	—	—	·03	—	—	8
9	—	·10	—	—	—	—	·15	—	—	·04	·14	—	9
10	—	·19	—	—	—	·05	·05	—	—	·28	·06	—	10
11	·26	—	—	—	·07	·01	·04	·10	—	·04	—	—	11
12	—	—	—	·04	—	·20	·16	—	·98	—	—	—	12
13	·09	—	—	—	·05	·02	·47	·06	·23	·10	·13	—	13
14	—	—	—	—	·01	—	·07	—	—	·27	·45	·02	14
15	·57	—	·17	—	—	—	·05	·18	—	·03	·01	—	15
16	—	—	·79	—	—	·18	·22	—	·01	·02	—	—	16
17	—	—	·21	—	—	·09	—	·03	·05	—	·05	—	17
18	·21	·03	·05	—	—	·20	—	—	—	—	—	—	18
19	·01	·06	·10	—	—	·04	—	·01	1·10	—	·07	·01	19
20	—	·02	·27	·02	—	·07	—	—	·06	—	—	—	20
21	—	·08	·04	—	—	·21	—	·25	·19	·02	—	·01	21
22	—	—	—	—	—	—	—	·32	—	·17	·01	—	22
23	—	—	—	·08	·05	·38	—	—	·20	·07	—	—	23
24	—	·82	—	·15	—	·15	—	—	·61	—	—	—	24
25	—	·84	—	·30	—	·38	—	—	·07	·05	—	·02	25
26	—	·92	—	·10	—	·20	—	—	—	·05	·03	·15	26
27	—	·02	—	—	·32	—	—	—	—	·18	—	·13	27
28	—	·01	—	·01	·06	—	·26	—	—	·20	—	·20	28
29	·06	×	—	—	—	—	—	—	—	·06	—	—	29
30	·10	×	·05	·11	—	—	·05	—	·37	·07	—	·05	30
31	·12	×	·01	×	—	×	—	·05	×	—	×	—	31
TOTAL	2·58	3·98	3·37	·81	1·60	2·18	1·58	1·00	3·87	1·88	1·04	·60	YEAR'S TOTAL 24·49
*Days with ·01 in. or more.	15	18	16	8	12	14	11	8	11	20	12	9	154
*Days with .04 in. or more.	14	11	13	6	10	12	11	6	10	15	7	4	119

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*See Instruction 2 (*f*) on other side.

(*Signed*) Cecil J B Hurst

P.T.O.

COPY FOR OFFICIAL USE.

Section **A** **for the entry of Daily Observations.** **Station No.** 472

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934.

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 260 ft.

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An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	–	–	–	–	·19	–	·23	·01	·17	·02	·52		1
2	·04	–	·21	·03	–	–	–	–	1·31	·33	·01	·39		2
3	·04	·02	–	·15	–	–	–	–	–	·73	–	·10		3
4	·18	–	·06	·07	·08	–	–	–	–	·11	·05	·52		4
5	–	–	·01	–	·11	–	–	·05	–	–	·08	·42		5
6	·03	–	·34	–	·13	·06	–	·18	–	·26	·10	·78		6
7	·08	–	–	·01	–	·05	–	·07	–	·10	–	·31		7
8	–	–	–	–	·11	–	–	·07	·10	–	·86	·03		8
9	·01	–	·07	–	·01	–	–	–	–	–	1·19	·57		9
10	–	–	·32	·30	–	–	–	·06	–	–	·78	·02		10
11	·95	–	·42	·07	–	–	–	·02	–	–	·03	·31		11
12	·09	–	·01	–	–	–	·21	·14	–	–	–	·02		12
13	·40	–	·12	·18	–	–	·27	·05	–	–	·02	·14		13
14	·13	–	·51	·05	–	·05	–	–	–	–	·54	·82		14
15	·03	–	·06	–	–	–	–	–	–	·12	·15	·77		15
16	·22	–	·34	·07	·13	–	–	–	–	·12	·01	–		16
17	·05	–	·04	·11	·03	–	–	–	–	·03	·01	·40		17
18	·07	–	·03	·39	–	–	–	–	–	–	–	·41		18
19	–	–	·39	·06	–	–	–	–	·23	–	·01	·12		19
20	–	–	·02	·02	–	–	·25	·04	–	–	–	·02		20
21	–	–	–	·31	–	·21	·05	–	–	·12	–	·01		21
22	–	·01	–	–	–	–	·42	·31	·22	·02	–	·09		22
23	–	·01	–	·37	–	·37	–	–	–	·01	–	·02		23
24	–	·01	·04	·07	–	·01	·96	·02	·21	–	–	–		24
25	·21	–	–	·17	–	–	–	–	–	·10	–	·56		25
26	·01	–	–	·12	–	·18	–	–	·03	–	–	·20		26
27	–	–	–	·09	–	·08	–	–	–	–	–	·37		27
28	–	·09	–	·09	–	·18	–	·67	–	–	·01	·32		28
29	–	–	–	–	–	–	·08	·05	·12	–	·01	–		29
30	·05	×	–	–	–	–	–	–	·02	–	–	·36		30
31	·01	×	–	×	–	×	–	–	×	·12	×	·08		31
													Year's Total	
TOTAL	2·61	·14	2·99	2·73	·60	1·38	2·24	1·96	2·25	2·34	3·88	8·68	31·80 ✓	
*Days with ·01 in. or more.	19	5	17	20	7	10	7	14	9	14	17	28	167	
*Days with ·04 in. or more.	13	1	13	17	5	9	7	12	6	11	8	22	124	

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*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) Cecil J B Hurst

P.R.O.

COPY FOR OFFICIAL USE.

Section A for the entry of Daily Observations. Station No. 472

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935.

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 260 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·20	·04	·03	·01	·04	·10	·18	—	·11	·13	·17	—		1
2	·02	—	—	—	—	—	—	—	—	·41	·07	—		2
3	—	·04	·07	·05	—	·01	—	—	·25	1·10	·18	—		3
4	—	·06	·01	·17	—	·40	—	—	·29	·71	—	·37		4
5	—	·29	·05	·06	—	·07	—	—	·51	·01	·01	—		5
6	—	·08	—	·22	—	·72	—	—	—	—	·12	·05		6
7	·04	·01	—	·26	—	·17	—	—	—	·12	1·03	·14		7
8	—	—	·04	·28	—	·05	—	—	—	·45	·80	·03		8
9	·02	—	—	·26	—	·61	—	—	·01	·86	·01	—		9
10	·08	—	·10	—	—	·04	—	—	—	—	·31	·05		10
11	·24	—	—	·25	—	·04	·10	—	—	·01	·39	·01		11
12	—	·04	—	—	—	·39	—	·33	·01	—	·04	—		12
13	·10	·16	—	·17	—	·05	—	—	—	—	·15	—		13
14	—	—	—	·02	·17	·14	—	—	—	·01	·06	·11		14
15	—	·18	—	·54	·01	·02	—	—	—	—	·30	·07		15
16	—	·07	·02	·14	—	·09	—	—	·39	·01	·91	·01		16
17	—	—	—	·15	—	·19	—	—	·41	—	·22	—		17
18	—	—	—	·30	—	·03	·10	·03	·01	·06	·02	·02		18
19	—	—	—	·05	·46	·08	·12	—	·51	—	·07	·01		19
20	—	·55	—	·16	·05	·10	·32	—	·07	—	·15	—		20
21	·01	·49	—	·01	—	—	—	—	—	·21	·01	—		21
22	—	·14	—	—	—	—	—	·51	·09	—	—	—		22
23	—	—	·05	—	—	—	—	·31	·01	·13	—	·10		23
24	·02	·81	—	—	·15	—	—	1·54	·45	·01	—	·27		24
25	·04	·24	—	·16	·26	·02	—	—	—	—	·01	·41		25
26	·16	·35	—	—	—	—	—	·18	·17	·01	·01	·51		26
27	·01	·53	—	—	—	—	—	—	·19	—	·09	·35		27
28	—	·07	—	—	·14	—	—	—	·08	·06	—	·14		28
29	—	×	—	—	—	—	—	·03	·54	—	—	·53		29
30	·05	×	—	—	—	—	—	·81	·12	·11	·65	·87		30
31	—	×	—	×	—	×	—	·01	×	·29	×	·83		31
TOTAL	·99	4·17	·37	3·26	1·28	3·32	·82	3·75	4·22	4·70	6·68	4·90	Year's Total 38·46	
*Days with ·01 in. or more.	13	18	8	19	8	20	5	9	19	19	24	20	182	
*Days with ·04 in. or more.	8	17	5	16	7	16	5	6	15	13	18	15	141	

08
39
1.00
5.78

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[P.T.O.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·36	·12	·01	·33	—	·19	·46	·10	—	—	·09	·06		1
2	·01	—	—	—	—	·31	·10	·24	—	—	—	—		2
3	—	—	—	·35	—	·04	·04	—	·11	—	·28	—		3
4	·01	—	·11	—	—	·14	—	—	·26	—	·01	·04		4
5	·35	—	·03	—	—	—	—	·05	·15	—	·14	·02		5
6	·44	—	—	—	—	—	—	·04	·18	·04	·81	—		6
7	·45	—	·09	—	—	·04	·02	—	—	—	·36	·11		7
8	·30	—	·11	—	—	—	·17	—	—	·01	·45	·19		8
9	·50	—	·03	—	—	—	·81	—	·07	·04	·02	—		9
10	·07	—	—	—	—	—	·10	—	—	—	—	—		10
11	·01	—	—	·04	—	—	·11	—	—	—	1·25	—		11
12	—	—	—	·03	·06	·32	·29	—	·26	·01	·60	·21		12
13	—	—	—	·01	—	·05	·06	—	—	·01	—	·53		13
14	—	·14	—	—	—	·07	·53	—	—	·02	·20	·53		14
15	—	·06	—	—	—	—	·01	—	—	—	·04	·31		15
16	·21	·12	—	·01	—	—	·04	—	—	—	·21	·09		16
17	·04	·74	—	—	·08	·35	—	·01	·01	·01	·18	·50		17
18	·13	·16	—	—	—	·55	·18	—	—	—	·04	·08		18
19	·24	·07	·08	—	—	·88	—	·14	—	—	·02	—		19
20	·26	·05	·09	·42	—	·12	—	—	·61	—	—	—		20
21	—	·04	—	·32	—	·29	·05	—	·15	—	—	—		21
22	·10	·43	·13	·04	·13	·03	·16	—	—	—	—	·13		22
23	·03	·03	·41	·08	—	—	·41	—	—	·11	—	—		23
24	·03	·08	—	—	—	—	—	—	·03	·43	—	—		24
25	·12	·01	·21	·25	·01	—	·53	—	·14	·15	·02	·02		25
26	·02	·10	·14	·06	—	—	—	—	·02	·17	—	·05		26
27	·52	·07	·03	—	—	—	—	—	·11	·28	—	—		27
28	·91	—	·04	—	—	—	·51	—	—	—	—	·10 ~~·10~~	C/134	28
29	·04	·06	·36	—	—	·07	·03	—	—	·04	·11	·01 ~~·10~~	C/134	29
30	·15	×	·05	—	·06	·33	—	—	—	·66	—	—		30
31	·22	×	·28	×	—	×	·22	—	×	·26	×	·22		31
TOTAL	5·52	2·28	2·20	1·94	·34	3·78	4·85	·58	2·10	2·24	4·83	3·22	Year's Total. 33·88	✓
* Days with .01 in. or more.	25	16	17	12	5	16	21	6	13	15	18	18	182	✓
* Days with .04 in. or more.	19	14	13	9	4	15	18	5	10	10	14	15	146	✓

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·83	—	·02	·06	—	—	·01	—	·01	—	·92	·78		1
2	·02	·43	—	·79	—	—	—	—	·02	·03	·01	·62		2
3	—	·20	—	—	—	—	—	—	·29	—	—	—		3
4	·11	1·08	—	—	—	—	—	—	—	—	—	·25		4
5	·17	·09	·27	—	—	—	·16	—	—	—	—	—		5
6	·06	·06	·51	—	·34	—	—	—	—	·02	·02	—		6
7	—	·51	·35	·09	·02	—	—	—	·04	·10	—	·03		7
8	—	·01	·08	—	·09	·05	—	—	—	—	·10	·21		8
9	—	—	—	·41	·10	—	·06	—	·34	—	—	·09		9
10	—	—	·70	·29	·13	·33	—	—	—	—	—	·68		10
11	—	—	·31	—	·09	—	·01	—	—	—	—	·05		11
12	·50	·23	·10	·05	·24	·26	·01	·13	·20	—	—	·23		12
13	·21	·06	·57	·07	—	·02	—	·02	·24	—	—	·62		13
14	·03	·03	·08	·27	·02	—	—	·25	·12	—	—	·02		14
15	·27	·07	—	·24	—	—	·43	—	·50	—	—	—		15
16	—	·13	·70	·42	—	—	—	·43	·12	—	—	·02		16
17	·10	—	·05	·10	—	—	·01	—	·45	—	·05	—		17
18	·38	·12	—	·01	·19	·16	—	—	—	—	·14	·05		18
19	·11	·15	·02	·14	·17	·12	—	—	·13	—	—	·14		19
20	·52	—	·17	·27	·83	—	—	—	·02	—	—	·02		20
21	·61	·55	·01	·15	·05	—	·02	—	·04	—	·03	·04		21
22	·52	·02	—	—	·15	·07	·03	—	—	·95	·30	·09		22
23	·33	·05	·01	—	—	—	·10	—	—	·69	—	·01		23
24	·48	·30	—	—	·04	—	—	—	·01	·54	—	·01		24
25	·11	·37	·29	—	·19	—	—	—	·05	·58	—	—		25
26	—	·30	·03	—	·09	—	—	—	—	·04	—	—		26
27	·02	·30	—	·20	—	—	—	—	·08	·25	—	—		27
28	·07	·15	—	—	—	—	—	—	—	·10	—	·01		28
29	·07	X	—	—	—	·01	—	—	—	·05	·10	·02		29
30	·23	✕	—	—	—	—	—	·07	—	·10	·16	—		30
31	·21	✕	—	✕	—	✕	—	—	✕	·17	✕	·03		31
TOTAL	6·36	5·21	4·27	3·56	2·74	1·02	·84	·90	2·66	3·62	1·83	4·02	Year's Total 37·03 ✓	
* Days with .01 in. or more.	23	22	18	16	16	8	10	5	17	13	10	22	180 ✓	
* Days with .04 in. or more.	20	19	13	15	14	6	4	4	13	11	7	13	139 ✓	

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1	·02	·02	—	—	·66	·12	·10	—	·14	·04	—	·06		1
2	·07	—	—	—	·02	—	·43	—	—	·40	—	·01		2
3	—	—	—	—	·09	·01	·09	—	—	·62	·04	—		3
4	·04	—	—	—	—	—	·28	·08	—	·25	—	·12		4
5	—	—	—	—	—	—	·40	—	—	·45	—	—		5
6	·04	—	—	—	—	—	—	—	·02	—	·02	—		6
7	·02	—	—	—	—	—	·15	·39	—	·29	—	·07		7
8	·30	—	—	—	—	—	·40	·31	—	·40	—	·01		8
9	·06	—	—	—	—	·04	—	—	—	·07	—	·76		9
10	·12	·12	—	—	—	·14	·01	·01	—	—	—	·16		10
11	·16	—	—	—	—	—	—	·02	—	—	·12	·18		11
12	·36	·03	—	—	·01	—	·02	·12	—	·03	·04	·01		12
13	·40	·03	—	—	—	—	—	—	—	·08	·46	·35		13
14	·35	·11	—	—	·29	—	—	—	·03	—	·01	·01		14
15	·11	·30	—	—	—	—	·11	—	—	·39	—	·67		15
16	·35	·02	·03	—	—	—	—	·01	—	·08	·03	·19		16
17	—	·07	—	—	·02	—	·01	—	—	·16	·02	—		17
18	·08	—	—	—	·01	—	—	—	·21	—	·41	—		18
19	—	—	—	—	—	—	—	·07	·07	—	·61	·09		19
20	—	—	—	—	—	—	—	—	·07	—	·80	—		20
21	·05	—	—	—	—	—	—	·01	·11	—	·03	·19		21
22	—	—	—	—	—	·03	—	·06	—	—	·25	·22		22
23	—	—	—	—	—	—	—	—	·02	—	·04	—		23
24	—	—	·20	—	—	—	—	—	·99	—	·50	·07		24
25	·12	—	·20	—	·06	—	—	—	·03	·03	·48	·02		25
26	·38	·24	·05	—	—	—	—	—	·29	·32	—	·40		26
27	·10	·05	—	—	·06	·34	·42	—	·47	—	·45	—		27
28	·03	·06	—	—	·66	·10	—	·46	·08	—	—	·07		28
29	·22	X	—	—	·33	—	—	—	—	—	·08	·21		29
30	·05		—	—	·29	—	—	—	·15	·12	·27	—		30
31	·14		—		·61		—	—		·25		·40		31
TOTAL	3·57	1·05	·48	0	3·11	·78	2·42	1·54	2·68	3·98	4·66	4·27	Year's Total 28·54	✓
* Days with .01 in. or more.	23	11	4	0	13	7	12	11	14	17	19	22	153	# ✓
* Days with .04 in. or more.	20	7	3	0	9	5	9	7	10	15	14	17	116	# ✓

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	—	·04	·29	·35	—	—	—	·15	—	—	·02		1
2	·06	—	—	·01	·01	—	·08	·45	·44	—	·03	—		2
3	·26	—	—	·55	—	—	—	·26	—	—	·33	·52		3
4	·09	—	—	·07	—	—	·18	1·52	—	·34	·15	·02		4
5	—	—	·39	·14	·05	—	·02	·26	—	·16	·50	·06		5
6	·45	—	·05	—	·04	—	·26	·03	—	—	·17	—		6
7	·05	·10	—	—	—	—	·02	·08	—	·22	·11	·19		7
8	·01	·10	·16	—	—	—	·01	—	—	·35	·30	·45		8
9	·03	·07	—	—	—	—	—	·15	—	·27	·40	·27		9
10	·22	—	—	—	—	·16	—	·18	·04	·22	·06	—		10
11	—	—	·20	—	—	—	—	—	—	1·57	·03	·01		11
12	—	—	—	—	—	—	—	—	—	·02	—	·01		12
13	—	—	·01	·06	—	—	·08	—	·03	1·77	·03	·01		13
14	·58	—	·01	·05	·01	—	·06	—	·05	·29	·65	·06		14
15	·62	—	·04	—	·92	·15	·15	—	·38	·49	·11	—		15
16	·40	—	·15	·10	·25	·12	·14	—	·35	·11	·50	—		16
17	·37	·09	·03	·02	·11	—	·06	—	—	—	·12	—		17
18	·32	—	·04	—	·04	·04	·10	—	—	·04	·32	—		18
19	·28	—	—	—	—	—	·20	—	—	·36	—	·03		19
20	·32	—	—	—	—	·60	·68	—	·04	—	—	·04		20
21	·09	·17	·17	—	—	·21	·27	·01	·13	—	—	—		21
22	·18	·28	·09	·02	—	·30	·05	—	—	—	·05	—		22
23	·01	—	—	·09	—	—	·22	—	—	·09	·66	—		23
24	·24	·15	—	·14	—	·04	·34	—	—	·09	—	—		24
25	·86	·20	·09	·08	—	—	·01	·11	—	—	·40	·03		25
26	·07	—	·01	·01	—	—	—	—	—	·12	·31	—		26
27	·02	·19	·05	·08	—	·01	—	—	—	·10	·28	—		27
28	—	·42	·04	·04	—	·09	—	—	—	·22	·10	·17		28
29	—	✕	—	·15	—	·02	·01	—	—	·02	·05	—		29
30	—	✕	—	·69	—	—	—	—	—	·01	·12	—		30
31	—	✕	—	✕	—	✕	·19	·16	✕	·01	✕	—		31
TOTAL	5·54	1·77	1·57	2·59	1·78	1·74	3·13	3·21	1·61	6·87	5·78	1·89	Year's Total 37·48	✓
* Days with .01 in. or more.	23	10	17	18	9	11	21	11	9	22	24	15	190	✓
* Days with .04 in. or more.	18	10	13	14	7	9	16	9	8	18	21	8	151	✓

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Cecil J. B. Hurst

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 472

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 19~~3~~40

Kept at Rusper Nunnery

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

,, Ground ,, Sea Level 260 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	—	—	—	—	—	—	—	—	—	·01	—		1
2	—	·12	—	·07	—	—	—	—	—	·10	·31	—		2
3	—	·32	—	·08	—	—	—	—	—	·15	1·29	·15		3
4	—	·15	—	·04	—	—	—	—	—	·20	·07	·06		4
5	—	·02	—	—	—	—	·06	—	—	·02	·56	·16		5
6	·33	·12	—	—	—	—	·20	—	—	·63	·02	—		6
7	·28	·31	—	—	—	—	·06	—	—	—	—	—		7
8	—	—	—	·05	—	—	·20	—	—	·54	·01	·33		8
9	—	—	—	·02	—	—	—	—	·02	·12	·41	·27		9
10	—	—	—	—	—	—	·18	·11	—	·16	·09	·03		10
11	—	—	—	·01	—	—	·01	—	—	—	1·12	—		11
12	—	·05	·22	·01	—	—	·67	—	·16	—	·05	—		12
13	—	·01	·69	—	—	·07	·04	—	·16	—	1·45	—		13
14	—	—	·44	·11	—	—	—	—	—	·07	—	·45		14
15	·01	—	—	—	·25	—	·94	—	—	·03	·50	·01		15
16	—	—	·20	·11	—	·09	·20	—	·34	·52	1·14	—		16
17	·03	·35	·23	—	—	—	·03	—	—	—	·58	—		17
18	—	—	·23	·40	—	—	·15	·02	·12	1·07	·11	·19		18
19	—	·28	·08	·05	—	—	·04	—	·57	—	·20	·01		19
20	—	·11	·11	·05	—	—	·15	·01	·01	—	·14	—		20
21	·07	·01	·06	—	·38	—	·26	—	—	·06	·35	—		21
22	—	—	·03	—	·27	·16	—	—	·35	—	—	—		22
23	—	·06	·09	·22	—	·06	—	—	—	—	—	·02		23
24	—	—	—	·16	—	—	·23	—	—	·04	·02	·02		24
25	—	—	·55	—	·01	—	·04	—	—	·02	—	—		25
26	—	·22	·75	—	·16	·05	·01	—	—	—	—	—		26
27	·83	·71	—	—	—	—	—	—	—	—	—	—		27
28	·47	·02	—	·18	·11	—	—	—	—	—	—	—		28
29	·38	·25	·14	·02	·10	—	—	—	—	—	—	·28		29
30	·11	×	—	·08	—	—	—	—	—	·20	—	·02		30
31	·05	×	—	×	—	×	—	—	×	1·03	×	·08		31
													Year's Total	
TOTAL	2·56	3·11	3·82	1·66	1·28	·43	3·47	·14	1·73	4·98	8·43	2·08	33·69	
* Days with .01 in. or more.	10	17	14	17	7	5	18	3	8	17	20	15	151	
* Days with .04 in. or more.	8	13	13	13	6	5	15	1	6	14	16	9	119	

† Spare column, no entries required.

* See Instruction 3 (f) on other side.

(*Signed*) Cecil J B Hurst

[P.T.O.

472/5

PEACEHAVEN

1931-1939

780110

Section **A** for the entry
AIR MINIST

FORM 1090.

REGI

Kept at ~~Questimys A~~

in the County of S

Diameter of Funnel of Gauge

Height of top of Gauge above Gro

,, Ground ,, Sea

THE MORNING MEA

An observer who does not conform
year in the space on the right of

COPY FOR OFFICIAL USE.
LL ORGANIZATION.

1.

472/5

Sussex/4³

Sussex/3.

WD

following

Jan. 1, following

Date	Jan.	Feb.	March								Nov.	Dec.	Date
	in.	in.	in.							in.	in.	in.	
1		·35	·06						·15				1
2		·04		·16				·05	·09	Tr.		·16	2
3				·29	·16				·56		Tr.	·06	3
4	·06		·32	·13	·88				·40	·08	·06	Tr.	4
5	·11		·02									·15	5
6		·03		·21		·91	·19	·14	Tr	·22	·27	·84	6
7		·07		·18		·04		·06		·04	·26	Tr	7
8		01			·12	·14		07			·08		8
9	·18	·12				·28	·08				·61		9
10		·09				·04	·03				·96		10
11	·03	·05				·03	·04	·27	·03		·32		11
12	·10	·37					Tr		22				12
13											Tr		13
14					·09			·34					14
15		·11				·11	·24	·15					15
16	·14	·01		·04	·05	·	·49						16
17	·16	·03		·18	·28			·09	·11				17
18		·12		·22			·52				37		18
19		·08	·03	·20			·19	·47	·19				19
20				·11			·20	·34					20
21	·14	·07		·16			Tr	34					21
22	·27				·32				Tr.				22
23	·18		·14								·19		23
24					·09							Tr	24
25				·67	·04	·12	·21				·05		25
26	·14	·02		17		Tr	·10				·29		26
27				06			·28				·13		27
28	·19	·17		·08	·23		·11				Tr		28
29	·11	×		·03				·21		·08	Tr		29
30	·09	×			·34		·09						30
31	03	×		×	·06	×			×		×		31 "d"
TOTAL	+·35 ~~1·93~~	+·06 ~~1·74~~	~~·57~~	2·89	2·66	1·67	2·77	+·15 ~~2·53~~	~~1·75~~	·42	3·59	1·21	YEAR'S TOTAL 23·73
*Days with ·01 in. or more.	~~15~~	~~17~~	~~5~~	~~6~~	~~12~~	~~8~~	~~14~~	~~12~~	~~8~~	~~4~~	~~22~~	~~4~~	~~127~~
*Days with ·04 in. or more.	13	12	3	15	·12	7	13	12	7	4	12	4	114
	2·28	1·45	·61					2·68	1·60				

40-9999

*See Instruction 2 (f) on other side.

(Signed) W S Davenport

COMMANDER W S DAVENPORT

P.T.O

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1931.

Sussex/4.3

Kept at Questings Arundel Rd PEACEHAVEN
in the County of Sussex
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
,, Ground ,, Sea Level 119 ft.

Days totals amended by Observer 10/2/32 (WD.)

1st in Sussex/3.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·35	·06						·15				1
2		·04		·16				·05	·09	Tr.		·16	2
3				·29	·16				·56		Tr.	·06	3
4	·06		·32	·13	·88				·40	·08	·06	Tr.	4
5	·11		·02									·15	5
6		·03		·21		·91	·19	·14	Tr	·22	·27	·84	6
7		·07		·18		·04		·06		·04	·26	Tr	7
8		01			·12	·14		07			·08		8
9	·18	·12				·28	·08				·61		9
10		·09				·04	·03				·96		10
11	·03	·05				·03	·04	·27	·03		·32		11
12	·10	·37					Tr		22				12
13											Tr		13
14					·09			·34					14
15		·11				·11	·24	·15					15
16	·14	·01		·04	·05		·49						16
17	·16	·03		·18	·28			·09	·11				17
18		·12		·22			·52				37		18
19		·08	·03	·20			·19	·47	·19				19
20				·11			·20	·34					20
21	·14	·07		·16			Tr	34					21
22	·27				·32				Tr.				22
23	·18		·14								·19		23
24					·09							Tr	24
25				·67	·04	·12	·21				·05		25
26	·14	·02		17		Tr	·10				·29		26
27				06			·28				·13		27
28	·19	·17		·08	·23		·11				Tr		28
29	·11	×		·03				·21		·08	Tr		29
30	·09	×			·34		·09						30
31	03	×		×	·06	×			×		×		31 d
	+·36	+·06						+·15					YEAR'S TOTAL
TOTAL	~~1·93~~	~~1·74~~	~~·57~~	2·89	2·66	1·67	2·77	~~2·53~~	~~1·75~~	·42	3·59	1·21	23·73
*Days with ·01 in. or more.	~~15 2~~	~~17 5~~	~~5 2~~	~~15 X~~	~~12 0~~	~~8 X~~	~~14 X~~	~~12 0~~	~~8 X~~	~~4 0~~	~~12 0~~	~~4 0~~	~~127 13~~
*Days with ·04 in. or more.	13	12	3	15	12	7	13	12	7	4	12	4	114
	2·28	1·45	·61					2·68	1·60				

40-9999

(Signed) W S Davenport

COMMANDER W S DAVENPORT

P.T.O.

*See Instruction 27(f) on other side.

472/5

Section **A** for the entry of Daily Observations. COPY FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1932.

Kept at Questings Arundel Rd Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 119 ft.

april 1st low

April 8-22 referred to obsr who sent revised values f 86675/31.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1				·09			·59	·11	—	·06	-	·30	1
2	·01	—	—	·13	·61	—	—	—	—	·19	·03		2
3	·10	—	—	·24	—	—	—	—	·02	-	-	·21	3
4	·01	—	—	·01	—	·93	—	—	·21	-	-		4
5	—	—	—	·	—	·08	—	—	—	-	03		5
6	·20	—	—	T.	—	—	·12	—	·11	-	-		6
7	·37	—	—	—	—	—	—	—	·06	-	-		7
8	·04	—	—	✓ —	·08	—	—	T	—	04	-		8
9	T.	—	·36	✓ —	·15	—	—	T	·08	·98	-		9
10	·11	·02	T	x —	·17	—	—	—	—	03	—		10
11	·33	—	—	x —	·20	—	—	—	·04	·12	·05		11
12	·14	—	—	✓ —	T	·02	—	—	—	·02	—		12
13	·31	—	—	x —	—	—	—	T	·13	·18	—	T	13
14	·04	—	—	x —	·12	—	—	—	T	1·23	—	T	14
15	·19	—	—	1·00 1·02	·09	—	—	—	—	—	—	T	15
16	·02	—	—	x —	·25	—	·01	—	—	·10	—		16
17	·01	—	—	✓ —	—	—	·07	—	—	-	—	T	17
18	—	—	—	✓ —	—	—	·08	—	—	T	—		18
19	·04	—	—	—	—	—	—	—	·06	-	—		19
20	—	—	—	x —	—	—	—	—	·03	19	·41		20
21	—	—	—	—	·09	—	·07	—	—	1·08	·39		21
22	—	—	·26	—	·54	—	—	—	—	·23	·	03	22
23	·06	—	·03	T.	·07	—	·05	—	1·04	·24	42	·08	23
24	—	—	—	—	·05	—	—	·33	·35	·74	-	·	24
25	T.	—	—	—	—	—	1·17	—	·16	·04	-	·	25
26	—	—	—	—	—	—	1·01	—	·07	·14	·11		26
27	—	—	T.	·09	—	—	T	·03	—	—		04	27
28	—	—	·18	·16	·12	—	·02	T	T	·40			28
29	—	—	·	T	·15	—	·24	—	—	·10			29
30	—	✕	·39	·04	·07	—	—	·14	·26	·48		03	30 d
31	—	✕	·02	✕	—	✕	—	—	✕	-	✕	09	23·98 31
TOTAL	1·98	·02	1·24	1·78 ~~·76~~	2·76	1·03	3·43	·61	2·62	6·59	11·4	·78	YEAR'S TOTAL ~~22·96~~
*Days with ·01 in. or more.	~~16~~	~~1~~	~~6~~	~~19~~	~~15~~	~~3~~	~~11~~	~~4~~	~~14~~	~~20~~	~~7~~	~~7~~	~~123~~
*Days with ·04 in. or more.	12	—	4	12	15	2	9	3	12	18	5	5	97

40-9999

(*Signed*) Davenport

[P.T.O.

*See Instruction 2 (*f*) on other side.

472/5

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1933.

Kept at Questings Arundel Rd Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~1~~ ft 12 in.

,, Ground ,, Sea Level 119 ft.

Days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·	·12	·	·	·	·	·	·	·	·32	·	·		1
2	·	·46	·19	·	·09	·	·	·	·	·	·	·		2
3	·26	·	·57	·	·	·	·	·	·	·	·	·		3
4	·02	·16	·	·	·	·	·	·	·	·	·	·		4
5	·23	·06	·	·	·31	·	·	·	·	·	·	·		5
6	·17	·	·11	·	·03	·	·	·	·	·	·	·		6
7	·	·16	·10	·	·61	·	·	·	·	·	·	·		7
8	·48	·07	·	·	·09	·	·	·	·	·51	·	·		8
9	·06	T	·	·	·01	·	·41	·	·	·04	·	·		9
10	·	T	·	·	T	·	·11	·	·	·08	·29	·		10
11	·	·29	·	·	·	·03	·02	·	·	·11	·	·		11
12	·17	·	·	·	·05	·	·	·12	·06	·04	·	·		12
13	·	·	·	·02	·	·14	·	·	1·10	·	·	·		13
14	·06	·	·	·	·08	·07	·19	·18	·76	·10	·12	·		14
15	·	·	·	·	·	·	T	·	·	·46	·37	·		15
16	·44	·	·42	·	·	·	·16	·31	·	·14	·05	·		16
17	·	·	·22	·	·	·17	·12	·	·	·03	·	·		17
18	·	·	·	·	·	·06	·	·03	·15	·	·	·		18
19	·	·	·16	·	·	·85	·	·	·	·	·	·		19
20	·15	·07	·07	·04	·	·13	·	·	·07	·	·06	·		20
21	·	·	·	·12	·	·46	·	·01	·48	·	·	·		21
22	·	·02	·	·	·	·	·	·	·11	·	·	·		22
23	·	·	·	·	·	·	·	·27	·30	·09	·	·		23
24	·	·	·	·	·	·05	·	·	·80	·05	·	·		24
25	·	·14	·	·51	·06	·	·	·	·72	·	·	·		25
26	·	·11	·	·26	T	·	·	·	·08	·	·	·26		26
27	·	·51	·	·05	·	·10	·	·	·	·	·10	·		27
28	·	·	·	·	·12	T	·	·	·	·17	·	·25		28
29	·		·	·	·06	·	·18	·	·	·16	·	·47		29
30	·	×	·	·	·05	·	·02	·	·	·03	·	·		30
31	·16	×	·01	×	·	×	·	·	×	·	×	·07		31
TOTAL	2·20	2·17	1·85	1·00	1·56	2·06	1·21	·92	4·03	2·33	·99	1·05	Year's Total 21·37	
*Days with ·01 in. or more.	~~11~~	~~12~~	~~9~~	~~6~~	~~12~~	~~10~~	~~8~~	~~6~~	~~11~~	~~15~~	~~6~~	~~4~~	~~110~~	
*Days with ·04 in. or more.	10	11	8	5	10	9	6	4	11	13	6	4	97	

40-9999

*See Instruction 2 (*f*) on other side.

† Spare column, no entries required.

(*Signed*) H. Davenport

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1934

Kept at Questings Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 00 in.

,, Ground ,, Sea Level 119 ft.

? WD
Cy

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·12

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	-	-	·12	-	-		-	-	-	-	T	-		1
2	·14	-	-	-	-	·12	-	·03	·07	·36	T	·65		2
3	·08	-	·16	·17	-	·04	-	-	·08	·21	·01	·39		3
4	-	-	-	-	-	-	-	-	-	·29	-	·26		4
5	·19	-	·08	-	-	-	-	-	-	·06	·10	·66		5
6	-	-	·05	-	·08	-	-	·07	-	T	·01	·36		6
7	-	-	·45	·03	·10	·10	-	·19	-	·28	·01	·38		7
8	-	-	-	-	-	·01	-	-	-	·08	-	·11		8
9	-	·09	-	-	·09	-	-	·03	T	-	1·66	-		9
10	-	·01	·11	-	-	-	-	-	T	-	·68	·25		10
11	·11	-	·21	·13	-	-	-	·12	-	T	·20	-		11
12	·80	-	·44	·05	-	-	·12	·59	-	-	T	·47		12
13	-	-	·11	-	-	-	·31	·06	-	-	·20	·05		13
14	·21	-	-	·08	-	-	-	-	-	-	·14	-		14
15	·28	-	·29	-	-	-	-	-	-	-	·46	·58		15
16	-	-	T	-	-	-	-	-	-	-	·18	·43		16
17	·18	-	·59	·04	·03	-	-	-	-	·07	-	-		17
18	·11	-	·62	·13	-	-	-	-	-	T	·02	·41		18
19	-	-	·08	·23	-	-	-	-	-	-	T	·59		19
20	-	-	·21	-	-	-	-	-	·29	-	-	·10		20
21	-	-	-	·01	-	T	·31	-	·16	·05	-	-		21
22	-	T	-	·23	-	·18	-	·23	-	-	-	T		22
23	-	T	-	-	-	-	-	·14	·34	-	T	·39		23
24	-	T	T	·43	-	·53	-	-	-	·06	-	-		24
25	-	T	-	·03	-	·15	·36	-	-	-	-	-		25
26	·11	T	-	·10	-	-	-	-	·08	·01	-	·59		26
27	·03	-	-	·10	-	·21	-	-	-	-	-	·03		27
28	-	T	-	-	-	·01	-	-	-	·01	-	·27		28
29	-	X	-	-	-	-	-	·68	-	-	T	·25		29
30	-	X	-	-	-	-	-	·43	·24	-	T	-		30
31	-	X	-	X	-	X	-	-	X	-	X	·72		31
TOTAL	2·24	~~·10~~ ·12 ·22	3·52 ~~3·52~~ 3·40	1·76	·30	1·35	1·10	2·57	1·26	1·48	3·67	·12 ~~7·94~~ 8·06	Year's Total. ~~27·29~~	24·41 ✓
* Days with .01 in. or more.	11	3 ~~2~~	~~14~~ 13	14	4	9	4	11	7	11	12	22 ~~21~~	~~120~~	121
* Days with .04 in. or more.	10	2 X	~~14~~ 13	12	3	7	4	9	7	9	8	21 ~~20~~	~~104~~	105

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(*Signed*) H Davenport

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1935

File No 86875/31

Kept at Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft 12 in.

,, Ground ,, Sea Level 119 ft.

sent? for L.S.D.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·34

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·12	—	·09	—	—	·01	—	—	·01	·17	·19	·34		1
2	·12	·02	·12	—	·03	·05	T	—	·38	·21	·20	—		2
3	—	—	—	·03	—	T	—	—	—	·42	·06	—		3
4	—	·01	·06	—	—	·01	—	—	—	·50	·13	T		4
5	—	·09	—	·33	—	·17	—	—	·61	·34	·03	·47		5
6	—	·33	·03	·08	—	·01	—	—	·69	1·24	—	T		6
7	—	·18	T	·28	—	·14	—	—	—	·29	·43	·02		7
8	·05	·02	—	·36	—	T	—	—	—	·19	1·23	·07		8
9	—	—	—	·35	—	—	—	·05	—	·36	·48	T		9
10	T	—	·29	·16	—	·18	—	—	—	·79	·13	·13		10
11	·03	—	—	T	—	·12	—	—	—	—	·21	—		11
12	·06	·01	—	—	—	·01	·11	—	—	—	·40	—		12
13	—	·15	—	—	—	·12	—	·31	·08	—	·74	—		13
14	·37	·11	—	·16	·04	T	—	—	—	—	·16	·05		14
15	—	·05	—	·02	·06	·24	—	—	·08	·05	—	·12		15
16	—	·07	—	·58	—	T	—	—	·67	·06	·14	·07		16
17	—	·03	·02	·15	—	—	T	—	·26	—	·94	·04		17
18	·01	T	·01	·10	—	·37	T	·04	·19	—	·17	·02		18
19	—	—	T	·26	·02	·06	—	—	·68	·03	T	—		19
20	—	—	—	·10	·32	·06	·02	—	·20	—	·15	·03		20
21	—	·46	—	·08	·03	·08	—	—	·09	—	·25	—		21
22	—	·32	—	—	—	—	—	—	—	·18	·04	—		22
23	—	·23	—	—	—	—	T	1·11	T	—	—	—		23
24	—	·17	·04	—	T	—	—	·42	·12	·04	—	·26		24
25	·04	·61	—	—	·24	—	—	1·03	·72	—	—	·29		25
26	·08	·76	—	·22	·09	·38	—	—	—	—	—	·33		26
27	—	·23	T	—	—	—	—	·20	·07	·03	—	·22		27
28	—	·21	—	—	—	—	—	·16	·23	T	·12	·37		28
29	—		—	—	—	—	—	—	·02	·01	·08	·11		29
30	T	×	—	—	—	—	—	·09	·26	—	—	·28		30
31	·04	× ·09	—	×	— ·01	×	—	1·53	× ·17	·14 ·19	× ·34	·46 ·34		31
TOTAL	~~·92~~ 1·00	~~4·00~~ 4·15	~~·66~~ ·57	3·26	~~·83~~ 4	2·0X 0	·13	4·94 5	~~5·36~~ 5·52	5·05 7	~~6·28~~ 6·43	3·68	Year's Total. 37·78	40.
* Days with .01 in. or more.	~~10~~ 9	~~20~~ 21	8 7	16	8 9	~~16~~ 15	2	~~10~~ 11	18	18	21	19	166	
* Days with .04 in. or more.	8 7	~~15~~ 16	5 4.	14	5	12	1	10	~~16~~ 17	15	20	16	137	

40-9999

* See Instruction 2 (f) on other side.

† Spare column, no entries required.

(*Signed*) H. Davenport

[P.T.O.

COPY FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations. Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1936.

File No. 86875/31

Kept at Peacehaven (Questings)

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

,, Ground ,, Sea Level 119 ft.

corrected for WD wrote 4/37

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·16

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	·34	·16	·04	·18	—	·09	·14	·23	—	—	·31	—		1
2	·24	·09	—	·14	—	·16	·37	·21	—	—	·16	·06		2
3	—	—	—	T	—	·27	·07	·09	—	—	—	—		3
4	—	—	—	·37	T	—	·06	—	·05	—	·63	—		4
5	—	—	·14	—	—	·10	·02	—	·26	—	·01	·13		5
6	·18	—	—	—	—	—	—	—	·28	—	·20	—		6
7	·31	—	—	—	—	·02	—	·02	·08	·04	·35	—		7
8	·30	—	·14	—	—	·02	·07	—	—	—	·42	·07		8
X 9	·40	—	·01	—	—	—	·41	—	T	—	·44	·20		9
10	·28	—	·06	—	—	—	·15	—	·07	—	·19	—		10
11	·02	—	·01	—	—	T	·03	—	—	·03	T	—		11
12	·11	·06	—	·04	—	T	T	T	—	—	·76	·07		12
13	—	—	—	·11	·06	·21	·32	·02	·18	—	·06	·27		13
14	—	—	—	—	—	·02	·02	T	—	T	·10	·18		14
15	—	·20	—	·03	—	·07	1·11	—	T	·03	—	·53		15
16	T	·02	—	—	—	—	T	—	—	T	·14	·02		16
17	·19	·16	—	—	·01	—	T	·02	·10	—	·17	·49		17
18	·02	·58	—	—	—	·28	—	—	·04	·03	·07	·04		18
19	·14	·05	—	—	—	T	·09	·02	T	—	·03	—		19
20	·15	·02	—	T	—	·46	—	·05	T	—	—	—		20
21	·29	·03	·07	·28	—	—	—	—	·58	—	—	—		21
22	—	·10	—	·62	—	·21	—	—	·08	—	—	·10		22
23	·12	·34	·21	—	·12	·01	·05	—	T	—	—	—		23
24	·09	·11	—	·16	—	—	·07	—	—	·03	—	—		24
25	·19	·03	·02	—	—	—	—	—	·03	·14	—	—		25
26	·27	—	·19	·15	—	—	·02	—	·14	·28	—	—		26
27	T	·09	—	·02	—	—	—	—	·05	·03	—	—		27
28	·24	T	·04	—	—	—	—	—	·06	·18	—	—		28
29	·34	—	·24	—	—	·30	·03	—	·02	—	T	T		29
30	·03	X	·02	—	—	·01	·03	—	—	—	·06	—		30
31	·15	X	·01	X	·03	X	·04	—	X	—	X	—		~~31~~
	·16	·04	·18	—	·09	·14	·23	—		·31		·16		
TOTAL	4·22 ~~4·40~~	1·92 ~~2·04~~	1·34 ~~1·20~~	1·92 ~~2·10~~	·31 ~~·22~~	2·28 ~~2·23~~	3·19 ~~3·10~~	·43 ~~·06~~	2·02	1·10 ~~·79~~	3·79 ~~4·10~~	2·32 ~~2·16~~	Year's Total. ~~26·02~~	24·84
* Days with .01 in. or more.	22	15	14	10 ~~11~~	5 ~~4~~	15	19	7 8	15	10 ~~9~~	16 ~~17~~	~~12~~ 13	161	✓
* Days with .04 in. or more.	19	11	9	7 ~~8~~	3 ~~2~~	10	13	3 ~~4~~	13	5 ~~4~~	14 ~~15~~	~~11~~ 12	119	✓

40-9999

† Spare column, no entries required.

* See Instruction 2 (f) on other side.

(Signed) ..... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations — Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 1937

File No 86875/31

86875/

Kept at Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground ft. 12 in.

,, Ground ,, Sea Level 119 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·68	T	–	·25	–	–	–	–	–	–	·52	·14		1
2	T	·31	T	·34	–	–	–	–	–	–	T	·68		2
3	·02	·11	–	–	–	–	–	–	–	–	–	·16		3
4	·09	·94	–	T	–	–	–	–	–	–	–	·32		4
5	·16	–	·25	–	–	–	·27	–	–	·16	–	·02		5
6	·05	·24	·49	·09	·25	–	·09	–	–	T	–	·02		6
7	–	·71	–	·07	·33	–	–	–	–	–	–	·27		7
8	–	·03	·19	–	·29	·08	–	–	–	–	–	·41		8
9	–	–	T	·42	·04	T	·10		·48	–	·08	–		9
10	–	–	·39	·03	·21	·32	–	T	–		–	·53		10
11	–	–	·34	–	·02	T	·09	T	–	–	–	·12		11
12	·55	·29	·37	–	·27	·44	T	·44	·26	–		·23		12
13	·31	·09	·33	·07	T	–	T	–	·03	–	–	·55		13
14	·21	·02	–	–	·28	–	–	·13	·12	–	–	·45		14
15	–	·09	–	·35	–	–	·40	–	·18		–	–		15
16	–	·07	·18	·16	–	·03	–	·74	·04	–	·02	–		16
17	·29	–	T	·03	–	–	–	–	·62	–	·10	–		17
18	·28	·22	·02	·07	·50	·53	–	–	·61	–	·22	·08		18
19	·03	·08	·05	·21	–	·03	–	–	·02	–	·07	·14		19
20	·19	·01	·36	·24	·83	·11	–	–	·05	T	T	·07		20
21	·28	·29	T	·10	–	–	T	–	–	–	·02	·09		21
22	·41	·03	–	–	·07	–	·08	–	–	·80	·14	·07		22
23	·09	·08	–	–	–	–	·42	–	–	·31	·19	·02		23
24	·39	·41	–	–	·02	–	–	–	·02	·16	–	T		24
25	·25	·44	·34	–	–	–	–	–	·02	·60	–	–		25
26	·02	·60	·04	–	–	–	–	–	–	·09	T	–		26
27	·06	·31	–	·19	–	–	–	–	–	·08	–	–		27
28	·14	·05	–	–	–	T	–	–	–	T	–	–		28
29	·20	–	–	–	–	–	–	–	–	·16	–	T		29
30	·27	✕	–	–	–	–	–	–	–	·22	·08	T		30
31	·20	✕	–	✕	–	✕	–	–	✕	·54	✕	T		31
TOTAL	5·17	5·42	3·35	2·62	3·11	1·54	1·45	1·31	2·45	3·12	1·44	4·37	Year's Total 35·35	✓
* Days with .01 in. or more.	23	22	13	15	12	7	7	3	12	10	15	19	153	✓
* Days with .04 in. or more.	20	18	12	13	10	5	7	3	8	10	8	16	130	✓

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) .... [P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

File No 86875/31

FORM 1090

REGISTER OF RAINFALL IN 1938

Totals

Kept at Peacehaven

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 119 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	—	T	—	—	·12	·32	·12	—	·48	·09	—	T		1
2	—	—	—	—	T	—	T	—	—	·42	T	T		2
3	—	—	—	—	T	—	·06	—	—	·73	·08	T		3
4	—	—	—	—	—	T	·35	·16	—	·22	T	·13		4
5	—	—	—	—	—	—	·07	—	—	·33	—	—		5
6	·21	—	—	—	—	—	·03	—	·07	T	·07	·04		6
7	—	—	—	—	—	—	·04	—	—	·14	—	·14		7
8	·19	T	—	—	—	·02	·08	·16	—	·31	—	·08		8
9	·12	T	T	—	—	—	—	—	—	—	—	·29		9
10	·14	—	—	—	—	—	·01	—	—	—	—	·17		10
11	·46	—	—	—	—	—	—	—	—	—	·09	·19		11
12	·37	—	—	—	T	·02	—	—	—	·05	—	T		12
13	·48	·08	—	—	—	—	—	—	—	·13	·11	·19		13
14	·22	·07	—	—	·51	—	—	—	—	—	T	T		14
15	·04	·04	—	—	—	—	·08	—	—	·17	T			15
16	·28	·16	·03	—	·09	—	—	—	—	·09	—	·27		16
17	—	·15	·01	—	·06	—	—	·04	—	·19	·08	·09		17
18	·14	—	—	—	T	T	—	—	·06	T	·52	—		18
19	—	—	—	—	—	—	—	·09	·08	—	·19	·07		19
20	·11	—	—	—	—	—	—	T	·06	—	·37	·19		20
21	—	—	—	—	—	—	—	—	·14	—	·03	—		21
22	·04	—	—	T	—	·04	—	·23	—	T	·42	— ×		22
23	T	—	—	—	—	—	—	—	—	—	·05	—	1·8	23
24	—	—	·28	—	—	—	—	—	·23	—	·44	~~06~~		24
25	·09	—	·18	T	·02	—	—	—	·06	·02	·34	~~·12~~		25
26	·40	·12	·12	T	T	—	·05	—	·34	·24	—	·28		26
27	·06	·10	—	—	·58	·16	·27	—	·75	T	·10	—		27
28	·19	·08	—	—	·46	—	—	·44	·35	—	T	·03		28
29	·15		—	—	·30	·08	—	—	—	—	·09	·15		29
30	·04	✕	—	·38	·23	·09	—	—	·14	·04	·21	—		30
31	·23	✕	—	✕	·15	✕	—	—	✕	·19	✕	·22		31
													Year's Total	
TOTAL	3·96	·80	·62	·38	2·52	·73	1·16	1·12	2·76	3·36	3·19	2·65	23·25	
* Days with .01 in. or more.	20	8	5	1	10	7	11	6	12	16	16	19 ~~18~~	~~130~~	131
* Days with .04 in. or more.	20	8	3	1	9	5	9	6	12	15	15	17 ~~18~~	~~121~~	120

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) Davenport

[P.T.O.

COPY FOR OFFICIAL USE

Section **A** for the entry of Daily Observations

Station No. 472/5

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

FORM 1090

REGISTER OF RAINFALL IN 193~~8~~9 ~~40~~

File No 86875/31

Kept at PEACEHAVEN

in the County of Sussex

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

,, Ground ,, Sea Level 119 ft.

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·04	–	·03	·21	·14	–	T	–	·05	–	T	·03		1
2	T	–	–	·03	–	–	–	·25	·02	·03	·02	–		2
3	·30	–	–	·52	–	–	–	·18	–	–	·29	·29		3
4	·26	T	·44	·11	–	–	·05	·51	T	·62	·07	·07		4
5	–	T	·03	·13	·04	–	T	·17	–	·14	·49	·02		5
6	·43	T	·08	–	–	–	·06	·14	–	·07	·79	–		6
7	·04	·12	–	–	–	–	·02	·05	–	T	·17	·18		7
8	T	·07	·12	–	–	–	–	–	–	·65	T	·34		8
9	·07	·08	–	–	–	–	–	·04	–	·30	·31	–		9
10	·11	–	–	–	–	·25	–	·21	·35	·49	T	·14		10
11	·14	T	·34	–	–	–	–	–	–	·52	·12	T		11
12	T	–	–	–	T	–	–	–	–	T	–	–		12
13	T	–	T	·03	–	·26	–	–	T	2·27	–	·12		13
14	·71	–	–	·05	–	·01	·02	–	–	·22	·44	·19		14
15	·62	T	·02	–	·34	·04	T	–	–	·27	·27	T		15
16	·11	·02	·03	·15	·21	·16	·77	–	–	–	·30	–		16
17	·06	·08	T	·01	·03	–	–	–	–	–	·14	–		17
18	·08	–	–	–	·17	·11	·17	–	–	·03	·67	–		18
19	·31	–	–	–	–	–	·11	–	·02	·34	–	–		19
20	·36	–	–	–	–	–	·17	–	T	–	–	T		20
21	·06	·04	·09	–	–	·06	·61	–	·11	–	–	–		21
22	·22	·12	T	–	–	·60	·03	–	–	–	·02	–		22
23	T	–	–	–	–	–	·31	·02	–	·07	·78	–		23
24	·37	·12	·02	·16	–	–	·08	–	–	–	–	–		24
25	1·24	·33	·16	·11	–	–	·61	·07	–	T	·46	·04		25
26	·14	–	T	·25	–	–	–	–	–	·06	·31	–		26
27	·04	·15	·03	·01	–	·02	–	+	–	·10	·16	–		27
28	–	·36	·02	·01	–	·03	–	–	–	–	·24	·03		28
29	–		T	·09	–	T	–	–	–	·09	T	·04		29
30	–	✕	–	·72	–	–	·01	·25	–	·10	T	–		30
31		✕	–	✕	–	✕	·18	·06	✕	·09	✕	–		31
TOTAL	5·71	1·49	1·41	2·59	·93	1·54	3 ~~4~~·20	1·95	0·55	6·46	6·05	1·49	Year's Total 3 34·37	
* Days with .01 in. or more.	21	11	13	16	6	10	15	12	5	19	19	12	159	
* Days with .04 in. or more.	21	10	7	11	5	7	11	11	3	17	17	9	129	

* See Instruction 3 (f) on other side.

† Spare column, no entries required.

(*Signed*) J. B. Davenport

[P.T.O.